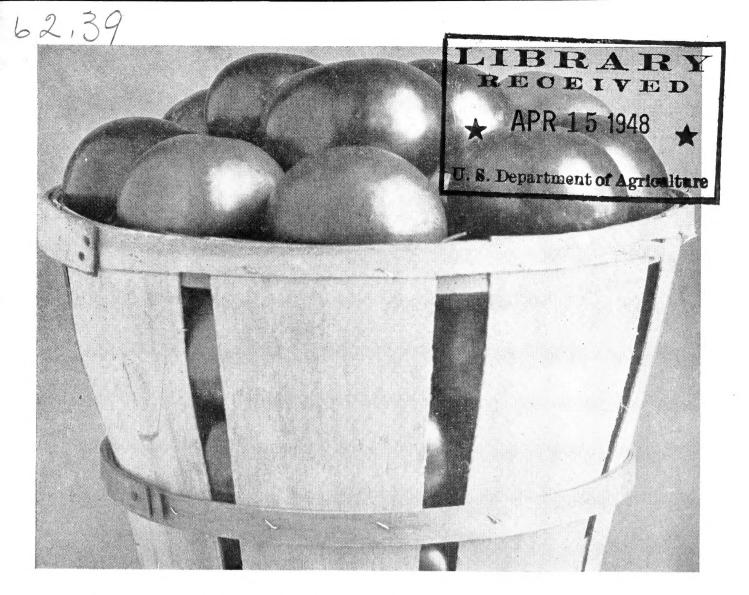
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1893 --- 1948

FRANK HOWARD'S

55th Year

SPRING CATALOG

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Reliable "Seeds That Grow"



FRANK HOWARD, INC., PITTSFIELD, MASS.

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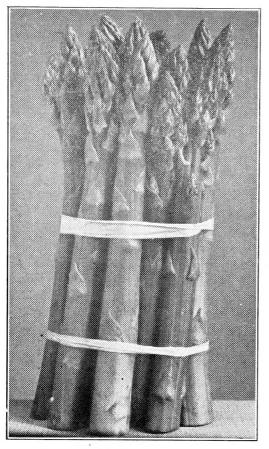
1893 - FRANK HOWARD'S - 1948 GENERAL LIST OF

Standard Tested Vegetable Seeds

PRICES SUBJECT TO CHANGE

We give no warranty, express or implied, as to the productive-SPECIAL NOTICE. ness of any seeds, bulbs or plants we sell and we will not be in any way responsible for the crop. Our liability in all instances is limited to the purchase price of the seed, bulbs, or plants.—FRANK HOWARD, INC.

SEED TREATMENT. All of our vegetable seed (except beets, chard, and onions) have been treated with Spergon. Spergon contains no mercury or copper and is non-injurious. Active Ingredient is 98% Tetrachloropara benzoquinone. It prevents seed decay and "damping-off". Stimulates growth. It is compatible with Legume Bacteria.



ASPARAGUS—Sow the seed thinly in rows 1 foot apart in April or May and keep_down weeds; thin seedlings to 3 or 4 inches apart. Roots should be set out in spring in rich sandy loam, dug 18 inches deep, work in plenty of well rotted manure. Every fall a good dressing of coarse manure and our Garden Fertilizer should be applied after tops are cut and in the spring forked in. Never cut closely.

★ MARY WASHINGTON—The popular, rust-resist-ant asparagus—rich, dark green color, a marked improvement over the old varieties.

pkt. 10c; oz. 25c; ¼lb. 65c.

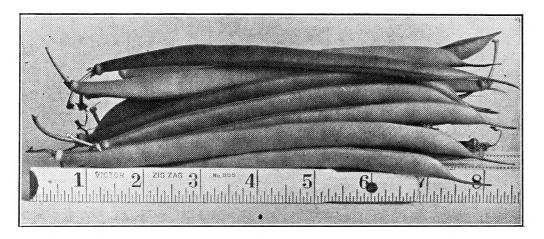
ASPARAGUS ROOTS—Mary Washington (New) 3 year old roots per root 5c; per doz. 50c; per 50 \$1.75; per 100 \$2.50

BEANS

When ground is perfectly warm and dry, make drill 2 inches deep and 18 inches to 2 feet apart, drop the beans 3 inches apart in the drills, cover not over 2 inches deep. Hoe well in dry weather. Sow every two weeks for succession. Compost, or our Garden Fertilizer may be thoroughly worked into soil before planting.

Dwarf Green Podded Varieties

¥ASGROW STRINGLESS BLACK VALENTINE—attractive oval pods, nearly straight, dark green, fine quality and delicate flavor. 1/4 lb. 15c., 1/2 lb. 25c., 1 lb. 45c., 2 lbs. 80c., 5 lbs. \$1.95.



*GIANT **STRINGLESS** GREEN POD-

Very early, round pods absolutely stringless, fine quality, one of the finest snap beans grown; ½ lb. 15c., ½ lb. 25c., 1 lb. 45c., 2 lbs. 80c., 5 lbs. \$1.95.

IMPROVED ROYAL WHITE OR KIDNEY—Excellent for shelling green or baking when mature, $\frac{1}{4}$ lb. 15c., $\frac{1}{2}$ lb. 25c., 1 lb. 45c., 2 lbs. 80c., 5 lbs. \$1.95.

RANGER—Seed white and cylindrical—excellent for dry beans. Matures in 56 days. 1/4 lb. 20e., 1/2 lb. 35e., 1 lb., 65e., 2 lbs. \$1.20, 5 lbs. \$2.85.

IMPROVED YELLOW EYE, SHELL—1/4 lb. 15c, 1/2 lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.95.

*Particularly suitable for quick freezing.



BEANS—Continued

Dwarf. Green Podded Varieties

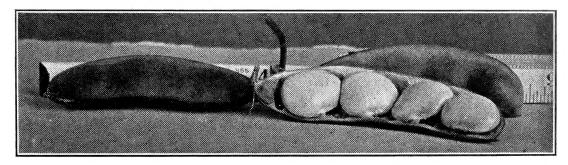
MAHOGANY RED KIDNEY—A good shell bean, ¼ lb. 15c., ½ lb. 25c., 1 lb. 45c., 2 lbs. 80c., 5 lbs \$1.95.

BOUNTIFUL,—Pods grow to large size, are flat, fleshy and stringless, when young cook tender and fine quality. ½ lb. 15c; ½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.95.

*STRINGLESS GREEN POD, Asgrow (tendergreen)—Early, tender and crisp. Pods dark green, long and straight, round, meaty, stringless. ½ lb. 15c; ½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.95.

HORTICULTURAL DWARF, or Dwarf Cranberry, productive, thick, flat pod. ½ lb. 20c; 14 lb. 35c; 1 lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.85

½ lb. 35c; 1 lb. 65c; 2 lbs. \$1.20; 5 lbs. \$2.85.



Our Fordhook Bush Lima Bean

Lima Beans—Bush

IMPROVED DWARF OR BUSH LIMA, Burpee's—Grows from 18 to 20 inches high, stout, and erect growth, immense yielder. 1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00.

⊁FORDHOOK BUSH LIMA, Concentrated strain — Both pods and beans are very large.

1/4 lb. 25c; 1/2 lb. 35c; 1 lb. 55c; 2 lbs. \$1.00; 5 lbs. \$2.25.

EARLY BABY POTATO LIMA,—A new and attractive variety. All America Silver Medal for 1940. 1/4 lb. 20c; 1/2 lb. 30c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$2.00.

*BUSH LIMA,—Henderson's—An early Bush Lima, very productive, requires no stakes or no log and its available. 1/4 lb. 20c; 1/

poles, quality excellent. ¼ lb. 20c; ½ lb. 30c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00. BROAD WINDSOR, OR FAVA,—¼ lb. 20c; ½ lb. 30c; 1 lb. 50c; 2 lbs. 95c; 5 lbs. \$2.35.

Pole

EARLY LEVIATHAN LIMA,—The earliest large lima pole bean. Enormous cropper, green podded, excellent quality. Pkt. 20c; ½ lb. 30c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00. KING OF THE GARDEN LIMA,—Heavy cropper, bean and pod very large. Pole. Pkt. 20c; ½ lb. 30c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00.

Dwarf. Wax or Butter Varieties

	1/4 lb.	$\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.
¥ BLACK WAX, PENCIL POD, —Slender, long, round	, -				
pods, hardy and prolific, splendid quality, best of					
the wax varieties,	. 15	.25	.45	.80	1.95
IMPROVED RUSTLESS GOLDEN WAX,—Hardy					
and productive, pods flat, stringless, wax-like and					
handsome,	. 15	.25	.45	.80	1.95
¥KIDNEY WAX ROUND-POD, (Brittle Wax),—A					
handsome midseason variety, pods long and round,					
wax-like, stringless, fine quality,	.15	.25	.45	.80	1.95
SURE CROP WAX—Pods thick flat, golden yellow,					
strictly stringless, fine texture and quality,	.15	.25	.45	.80	1.95

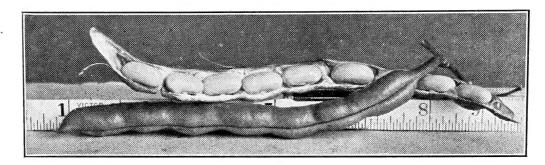
Climbing or Pole Varieties

Sow after danger from frost, and soil is warm and dry, in hills 4 feet each way. Poles 8 or 10 feet long, should be firmly set in hills before planting seed.

LONDON	HORTICULTURAL OR	SPECKLED	Pkt.	$\frac{1}{2}$ lb.	1 lb.	2 lbs.	5 lbs.
CRANBE	RRY,—A popular variety for	or shelling,	. 20	.30	.45	.85	2.00

^{*}Particularly suitable for quick freezing.

BEANS—Climbing or Pole Varieties—Continued



Old Homestead Pole Beans

¥OLD HOMESTEAD, (Kentucky Wonder)—The most popular of the green podded pole varieties, enormously productive, tender and well flavored.

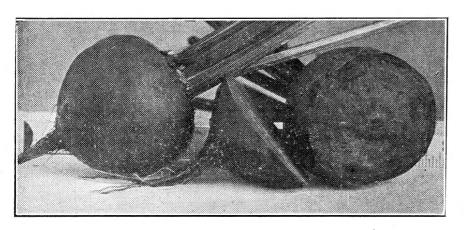
Pkt. 15c; ½ lb. 25c; 1 lb. 45c; 2 lbs. 80c; 5 lbs. \$1.95

SCARLET RUNNER—Grown principally for ornament, scarlet blossoms.

Pkt. 20c; ½ lb. 30c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00

WHITE DUTCH RUNNERS—Same habit as the scarlet, blossoms white.

Pkt. 20c; ½ lb. 30c; 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00

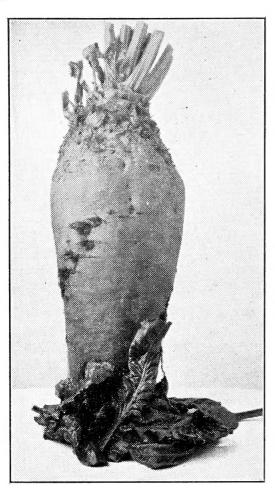


Detroit Dark Red Beet

BEETS Table Varieties

Sow as early as the ground can be worked and every two weeks after, up to the first week of July for a succession. For general crop sow after middle of May. Sow in drills, 1 foot to 15 in. apart, and when well up thin from 4 to 6 in. Soil should be light, sandy loam, well enriched—very little danger of getting too rich.

	pkt.	oz.	½ lb.	$\frac{1}{2}$ lb.
ASGROW WONDER BEET, Earliest—Dark, deep red, to der, and of excellent quality—semi-globular. All American Silver Medal. The best garden beet in every we Early. An improvement on Detroit Dark Red.	eri-	.20	.75	1.45
CROSBY'S EGYPTIAN—Roots very dark red, flesh de purplish red,	•	.20	.75	1.45
DETROIT DARK RED TURNIP—Round, skin dark blocked, flesh bright red,	od-	.20	.75	1.45
ECLIPSE—Very early, color bright red,	.10	.20	.75	1.45
SWISS CHARD, Fordhook Giant—Grown exclusively for leaves. The middle of the leaf can be used and served l	ike	1.5	FO.	00
asparagus, the rest like spinach,	.10	.15	.50	.90
★Particularly suitable for quick freezing.	8			



Mangel Wurzel

MANGEL WURZEL

Oz. 1/4Lb. Lb.

MAMMOTH LONG RED,—One of the best for deep soil, roots

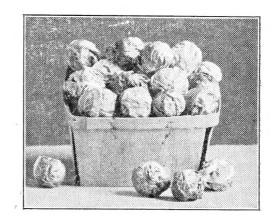
very large, very heavy cropper, .20 .65 2.00

*SLUDSTRUP—Yellow oval, white fleshed .20 .65 2.00

GOLDEN TANKARD, — Flesh bright yellow, said to contain a large amount of sugar, .20 .65 2 00

BROCCOLI

★ITALIAN GREEN SPROUTING, (Calabrese) plant forms solid green head; when central head is cut numerous sprouts develop with smaller heads, cut with five or six inches of stem; prepare like asparagus; pkt. 10c; ¼ oz. 15c; ½ oz. 20c; 1 oz. 35c.

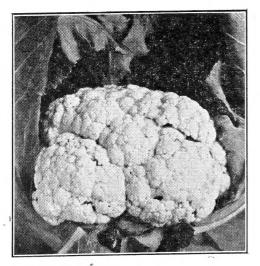


Brussels Sprouts

BRUSSELS SPROUTS

(Cultivation same as Cabbage.)

¥LONG ISLAND IMPROVED—Compact heads, probably the best. Pkt. 25, ½ oz. .95



Cauliflower

★Particularly suitable for quick freezing.

CAULIFLOWER

CULTURE.—Same as cabbage except that an extra amount of fertilizer and plenty of water may be used to advantage.

- **EARLY SNOWBALL**—The best cauliflower grown, a sure header, pkt. 25c; ½ oz. 1.15; ½ oz. 2.15; oz. \$4.00.
- **★SUPER SNOWBALL**—Starts heading early and uniformly. Heads medium large, compact, very white, pkt. 25e; ¼ oz. \$1.15; ½ oz. \$2.15; oz. \$4.00.

PLANTS IN SEASON

CABBAGE

Soil for Cabbage should be rich heavy loam, with good drainage. Use an abundance of stable or our Garden Fertilizer, worked well into the soil. Sow in hot beds, transplanting in the spring as soon as the ground can be worked, 2 ft. apart one way and 12 to 18 in. the other, according to variety. For late crops, sow in May, transplant in July. If desired to cultivate with horse, set in rows of 2 ft. by 3 ft.

copenhagen market—The finest, large, round-headed, early Cabbage, solid, fine quality, short stemmed, 10c pkt., 25c ½ oz., 40c oz., \$1.50 ¼ lb.



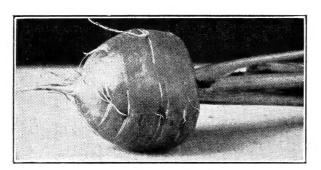
SELECTED LATE FLAT DUTCH,—A valuable late variety, one of the best for main winter crop, 10c pkt., $25c \frac{1}{2}$ oz., 40c oz., \$1.50 $\frac{1}{4}$ lb. Pkt. $\frac{1}{2}$ Oz. Oz. ¼Lb. GOLDEN ACRE—Earliest round headed cabbage, medium size, 1.50 hard, solid, .10 .30 .55 MAMMOTH ROCK RED,—Largest and surest header, red, .35.60 .152.00EARLY JERSEY WAKEFIELD—The earliest cabbage, heads cone 1.50 .10 .25.40 shaped and solid EARLY WINNINGSTADT,—About three weeks later than Jersey .35 .651.75 Wakefield, heads cone shaped and solid, sure to head, .10 PERFECTION DRUMHEAD SAVOY,—Very tender, excellent .10 30. .501.90flavor, fine, HOLLANDER OR DANISH BALL HEAD,—Medium size heads, solid, best keeping cabbage grown, .10 .35 .651.75

CHINESE (Chihli) Cabbage. Earliest and most sure heading of the Chinese varieties. Delicate, mild, cabbage flavor, cultivation same as late cabbage. 10 pkt., 20c ½ oz., 30c oz., \$.90 ¼ lb.

CARROTS

Sow from middle of May to first of July, in rows 10 in. apart for early, and 14 for main crop, or further apart if it is desired to cultivate with horse. Thin out to 5 in. in rows for early crop, 6 to 7 in. for main crop. Soil, light, sandy loam deeply dug, richly manured,

hoe often, cultivate deep.



French Forcing Carrot

- **¥CORELESS, Nantes Improved** Early, finest quality, deep orange, free from woody heart, 10c pkt., 25c ½ oz., 40c oz., \$1.25 ⅓ lb.
- **¥ CHANTENAY**—fine for home and market garden and canning, roots deep orange, smooth, tapered, stump rooted, 10c pkt. 20c ½ oz., 35c oz., \$1.00 ¼ lb.

DANVERS HALF LONG,—(Stump rooted), popular, orange roots with broad shoulders. 10c pkt., 20c ½ oz., 30c oz., 90c ¼ lb.

^{*}Particularly suitable for quick freezing.

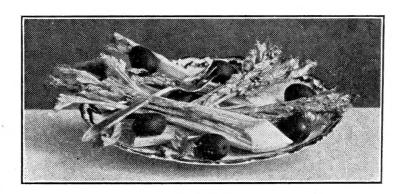
CARROTS—(Continued)

Pkt ½ Oz. Oz. ¼ Lb

FRENCH FORCING—Small round root, the earliest variety

.15 .40 .60 1.75

HUTCHINSON—Root 10 to 12" in length, stump root, deep orange, immensely productive; excellent for stock or table. .10 .20 .35 1.00



CELERY

CULTURE.—Sow seeds in light rich soil, as early as ground can be worked, in drills 8 or 10 inches apart, cover seeds about a quarter of an inch deep, rolling or treading them if ground is dry. When fairly out of seed leaf transplant or thin from 6 to 8 inches apart in the row, and let grow until wanted to plant out. Keep well wet down in dry weather. Set out in July, 6 to 8 inches apart, (press soil firmly against roots), in single row in shallow trenches, having previously worked a good quantity of well rotted manure in bottom of trench. It is well to work thoroughly into the soil under and around the trench a quantity of our Garden Fertilizer. To raise good celery requires rich soil. Earth up two or three times, taking care not to let the earth get into the heart of the plant.

GOLDEN PLUME, OR WONDERFUL,—A new, large, golden yellow celery, of very finest quality, easily blanched, somewhat earlier than the Golden Self-Blanching, good keeper,

.25 .70 1.25 3.75

CELERIAC (Turnip-Rooted Celery)

CULTURE—Similar to celery.

LARGE SMOOTH PRAGUE—An improved variety, round, smooth roots, the largest and best variety, Used for celery-like flavoring in soups. 10c pkt., 35c ½ oz., 60c oz.

CHERVIL

CULTURE—Same as parsley.

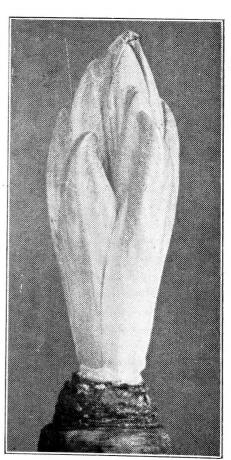
CURLED—The leaves are used for flavoring. 10c pkt., ½ oz. 35c; oz., 60c.

CHICORY

CULTURE—Sow in June, transplant in autumn into sand in cellar.

LARGE ROOTED—10c pkt., $40c \frac{1}{2}$ oz., 70c oz.

WITLOOF—Sometimes known as French Endive. Sow in May or June in drills. Thin to 6 inches. for winter salad, cut tops to within one inch of crown, plant in soil in cellar, letting tops grow up through leaves, shavings or excelsior. Moisten occasionally. 10c pkt., 40c ½ oz., 70c oz.



Witloof Chicory

SWEET CORN

Plant in hills 3 ft. apart each way, and five or six kernels in a hill. Hoe often, drawing soil up to stem after first hoeing. Break off side shoots. Make ground very rich. Use broadcast or in the hill our Garden Fertilizer, worked well into soil. It has been found very beneficial to sow these fertilizers between the rows before cultivating and hoeing the second time.

We have been very careful in selecting the best and sweetest varieties of corn adapted

to this section. The list below is arranged in order of maturity.

	$\frac{1}{2}$ lb.	1lb.	2lbs.	5lbs.
GOLDEN HUMMER (Sunshine) — Largest and earliest of	25		00	1 00
the yellow varieties, 74 days,	.25	. 45	.80	1.90
GOLDEN BANTAM—8 Row, selected stock. Small, yellow ears, delicious flavor, 79 days,	.25	45	.80	1.90
GOLDEN GIANT—The largest of the yellow sweet varieties,	. = 0	1		1.00
ears about 8 in. long, later than the Golden Bantam, 87 days	.25	.45	.80	1.90
BLACK MEXICAN—Exceptionally sweet; 88 days,	.25	.45	. 80	1.90
*STOWELL'S EVERGREEN. The standard for quality, and				
the best known variety, remains a long time in suitable con-	20	40	90	1 00
dition for boiling, 95 days,	$\frac{.20}{}$. 40		1.90
POP CORN—Japanese Hulless—for seed. Ears chunky, v	vhite k	ernels,	pop to	large

snowy white. Pkt. 10c; 1/4 lb. 25c; lb. 90c.

HYBRID SWEET CORN

	Pkt.	$\frac{1}{2}$ lb.	lb.	2lbs.	5lbs.
SPANCROSS C13X3—Early—10-12 Row golden yellow	4 P	0.5	00	1 10	0.00
sweet and tender, small ears. 73 days,	.15	. 35	.00	1.10	2.60
MARCROSS C13.6—Most popular early yellow hybrid					
10-14 rowed good quality. Matures just before Golden					
Bantam, 76 days,	.15	.35	. 60	1.10	2.60
★GOLDEN CROSS BANTAM —Ears 10-14 rowed, kernels					
rich yellow in color, excellent quality; excellent for can-					
ning and market garden use. Matures just after Golden					
Bantam, 85 days,	.15	. 35	. 60	1.10	2.60
OTO—Long ears—wilt resistant, vigorous, 8-12 rowed ears,					
87 days,	.15	.35	.60	1.10	2.60
★ERIE —Long ears—wilt resistant, vigorous 12 to 14 rowed,					
88 days,	.15	.35	. 60	1.10	2.60

Note.—The high elevation and short growing season in Berkshire County force us to select only the finest strains of these varieties of corn.

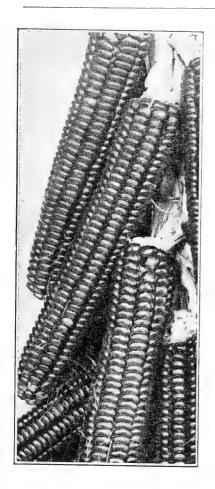
ENSILAGE OR FODDER CORN

C38 HYBRID—14 lbs. \$3.00 56 lbs. \$10.50.

CORNELL 29-3—A fine ensilage corn. 14 lbs. \$3.00, 56 lbs. \$10.50



A Local Field of our Golden Beauty Ensilage Corn



FIELD CORN

Same as Sweet Corn. Some prefer to plant in drills. Use our Special Corn Fertilizer, worked well into the soil when planting and before second hoeing.

EIGHT ROW YELLOW,—From selected ears, northern grown early varieties. Price 2 lbs. 25c, 14 lbs. \$1.55, 28 lbs. \$2.95, 56 lbs. \$5.50

CRESS OR PEPPER GRASS

Sow curled variety thickly in shallow drills every two or three weeks. Cut often.

EXTRA CURLED,—Used as salad

WATER CRESS,—Grows along the banks of ponds and streams—a fine salad,

No seed available in 1948

CUCUMBERS

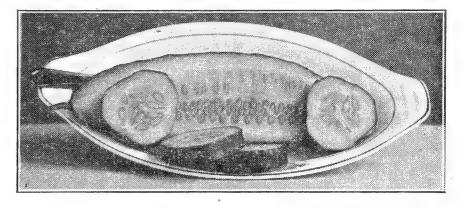
CULTURE—For very early crops, sow seeds in hotbeds upon pieces of sod. Transplant when danger from frost is over. For general crop, sow in open ground when danger from frost is over and again for a succession. For pickles sow from middle of June, to first week in July. Plant in hills 4 ft. apart, making hills rich.

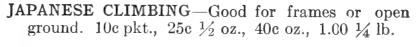
SNOW'S PERFECTED PICKLE—Excellent pickling cucumber, 10c pkt., 25c ½ oz., 40c oz., 1.00 ¼ lb.

PRODUCER—White spine pickling type. Very prolific, dark green color. 20c pkt., $40c^{1/2}$ oz., 70c oz., $$2.00^{1/4}$ lb.

CHICAGO PICKLING-

Best for pickling, 10c pkt., 20c ½ oz., 30c oz., 90c ¼ lb.





IMPROVED LONG GREEN—The favorite for general crop, good pickler or slicer. 10c pkt., 25c ½ oz., 40c oz., 1.00c ¼ lb.

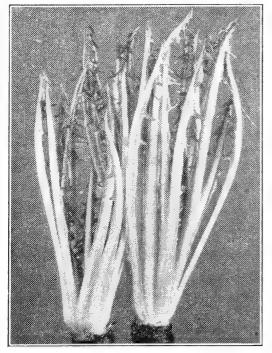
STRAIGHT-8 W. S.—Cylindrical, rounded at ends, medium green, attractive.

Pkt. 10c, ½ oz. 25c, oz. 40c, ¼ lb. \$1.00.

MARKETER—Slender dark green. Excellent quality, uniform. 10c pkt., 25c ½ oz., 40c oz., \$1.00 ¼ lb.

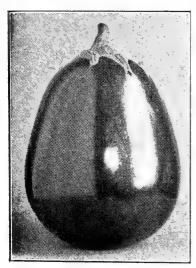
DANDELION

Sow in early Spring in drills ½ in. deep and 18 in. apart, thin plants to 12 in. Keep clear of weeds. The leaves will be ready to cut the following spring. They are best if blanched, which can be done by placing two boards edgewise over the row.



Improved Thick Leaved Dandelion

ARLINGTON THICK LEAVED—Very much superior to common dandelion for greens. 25c per pkt., ½ oz. 60, \$1.00 oz.



N. Y. Egg Plant

EGG PLANT

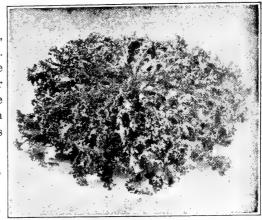
Sow in hot beds very early in spring, transplant when 2 in. high into second bed or small pots, or thin to 4 in. apart. Plant out after weather is perfectly settled and warm. Set plants 3 ft. by 2 ft.

BLACK BEAUTY—Earliest, dark color, 15c pkt., 45c ½ oz., 75c oz. NEW HAMPSHIRE HYBRID—Early, prolific, deep purple.

15c per pkt., 45c ½ oz., 75c per oz.

ENDIVE

Sow in June, July or August, cover lightly, thin to 8 in. apart. Water well if dry. When leaves are 6 or 8 in. blanch by tying together near top; at approach of winter, take up with ball of earth and put in cool dry cellar. Handling of plants must be done when dry.



Endive

GREEN CURLED RUFFEC—The popular variety, one of the best salads for fall and winter use. 10c pkt., 35c oz., 1.00 $\frac{1}{4}$ lb.

FULL HEART (Florida Deep Heart) Escarole — Improved strain, larger leaf, broader, thicker, well-blanched head.

10c pkt., 35c. oz., 1.00 ¼ lb.

FENNEL FLORENCE—A bulb like enlargement at the base of the stem, frequently used as celery is sweet and anise flavored. 10c Pkt., 30c ½ oz., 50c oz.

GOURDS FANCY VARIETY MIXED, Many odd shapes. 10c pkt.

KALE

DWARF GREEN CURLED SCOTCH — Grown for winter greens. 10c pkt., 30c oz., 90c 1/4 lb.,

KOHLRABI

Sow in Spring in rows 18 in. apart, thin to 8 or 10 in., when thickened stems are 2 or 3 in. through above ground they are ready to eat and should be used at once. Cook same as turnips.

WHITE VIENNA — 10c pkt., 30c $\frac{1}{2}$ oz., 55e oz., \$1.50 $\frac{1}{4}$ lb.

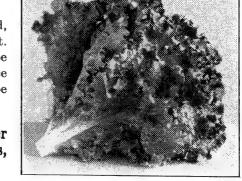
Kohlrabi

white.

LETTUCE (Head)

Sow in hot beds, and in open ground as soon as it can be worked, sow again in 2 weeks for succession. Transplant in rows 8 in. apart. Cos should be started very early in hot beds, and to blanch should be tied. Lettuce requires very rich ground well pulverized, in fact, lettuce to be tender and crisp should have a rapid growth, otherwise it will be tough and probably bitter.

BIG BOSTON—About twice the size and one week later than The Boston Market, produces large, solid heads, light green leaves, slightly tinged brown, smooth.



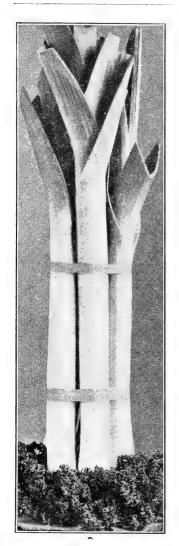
.20

.10

.30

.80

Pkt. 10c, ½ Oz. 20, Oz. 30c, ¼ Lb. .80. GREAT LAKES—Sure heading, crinkled dark green leaves, large, thick, glossy and well-folded. Pkt. ½oz. Oz. $\frac{1}{4}$ Lb HANSON IMPROVED—Sure header, excellent quality, very sat-.15. 30 .50isfactory, leaves outer green, inner white, nearly smooth. .10 .20.80 .30IMPERIAL No. 44 (Iceberg type)—Heads in warm weather, hard, well formed heads with long leaves. .25.15.451.40NEW YORK OR WONDERFUL—Not a forcing variety but one of the best summer lettuces, forms large heads, leaves outer dark green, inner white, quite crumpled. .10 .40 1.35 .25IMPERIAL C847 BLACK SEEDED (Iceberg type)—Heads medium large, hard, fine, stands up well in summer weather, resists tip burn, better than Salamander.
COS OR ROMAINE WHITE PARIS,—Self-closing, an excellent . 10 .25.401.35variety, very crisp and tender, inside leaves bleach greenish



LETTUCE (Leaf)

Pkt. ½Oz. Oz. ¼Lb.

GRAND RAPIDS—One of the best forcing varieties, strong grower, tender, crisp and retains its freshness a long time after it is cut. Leaves loose, light green and curly.

.10 .20 .30 .80

PRIZE HEAD—Non-heading variety, very early, leaves green and red, thin, crisp, tender and curly.

.10 .20 .30 .80

LEEK

CULTURE—Sow very early in drills 6 inches apart and 1 inch deep. Thin to 1 inch. When 7 inches high, transplant in rows 12 in. apart, deep as possible without covering center leaves. Water well if dry when planted out. Draw soil up to them as they grow. Rich soil is necessary.

BROAD AMERICAN FLAG-The best variety grown, 25c pkt.,

MUSK MELON

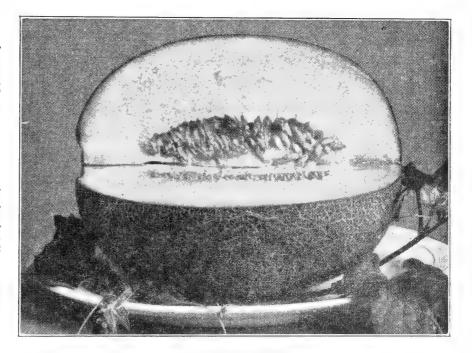
CULTURE—Light, sandy soil, very rich, plant when ground is dry and warm, in hills from 4 to 6 feet apart each way, 10 or 12 seeds to a hill. When well up, and danger from insects is past, thin to 3 or 4 plants to hill. Pinch ends of growing shoots to induce early fruiting.

DELICIOUS (Early Bender; Bender's Surprise)—Medium size, early, delicious flavor. 10c pkt., 20c ½ oz., 30c oz., 90c ¼ lb. 83 days.

Leek

HALE'S BEST No. 36—Asgrow Strain—80 days. Thick, deep salmon-colored flesh; sweet, aromatic, fine quality. 10c pkt., 20c ½ oz., 30c oz., 90c ¼ lb.

HALE'S BEST, Jumbo Strain
—83 days. Flesh thick, salmon orange, sweet, of excellent quality. 10c pkt., 20c ½ oz., 30c oz., 90c ¼ lb.



WATER MELON

CULTURE—Same as Musk Melon, only plant further apart, about 8 or 10 feet.

COLE'S EARLY,—Very early, fine quality, excellent variety for this section,

Pkt. Oz. ½Lb. .10 .25 .85

NORTHERN SWEET,—Fruit small, nearly round, very deep red, crisp, sweet, good flavor and early

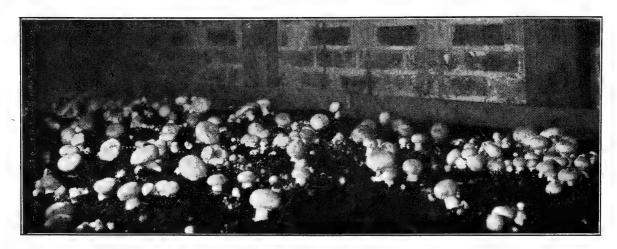
.10 .25 .85

CITRON,—Red Seed,—For Preserving,

MUSTARD

Sow thickly during early spring in shallow drills. Sow early in September for fall salad. FORDHOOK FANCY—Mild, bright green plume like—10c pkt., oz. 15c, 1/4 lb. 50c.

MUSHROOM SPAWN



A Mushroom Cellar Bed

Mushrooms are more easily cultivated than many people imagine and may be grown in any room or cellar where the temperature can be maintained at from 50 to 65 degrees. For the beds use a mixture of three parts horse droppings and one part good fresh loam. Before being placed in the bed, let the manure be put in some dry place to sweeten, mixing it thoroughly and turning it three or four times, when the loam may be added. Upon a dry firm bottom, make the bed by spreading a thin layer of the prepared mixture, pounding it firm, and continue this, till the bed is twelve inches thick. Leave it thus for about a week, or until the temperature has subsided to 85 degrees. Then make holes about ten inches apart, and put in each a piece of spawn about the size of an egg. Press the spawn firmly into the compost about two inches, leaving the top uncovered to allow the excess of heat and moisture to pass off without injury to the germs. After ten days, fill the holes and cover the whole bed with two inches of fresh loam, and over this place a few inches of straw. If the temperature is right, mushrooms will appear in six or eight weeks from the time of spawning. The bed will continue bearing from four to six weeks. If the surface of the bed becomes dry at any time, it should be moistened freely with water at a temperature of 90 to 100 degrees.

Our stock of spawn is replaced a number of times during the season and is giving excellent results.

AMERICAN, Pure Culture—In bricks, per brick 50c. 20 bricks \$6.50.

OKRA OR GUMBO

CULTURE.—Sow late in Spring when ground is warm, in drills 3 ft. apart, thin from 9 to 12 in. They should be well manured.

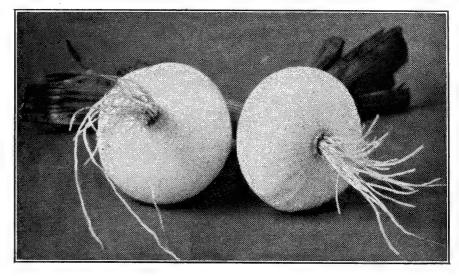
Pkt. Oz. ¼Lb. .10 .25 .65

DWARF GREEN,—Very early,

ONIONS

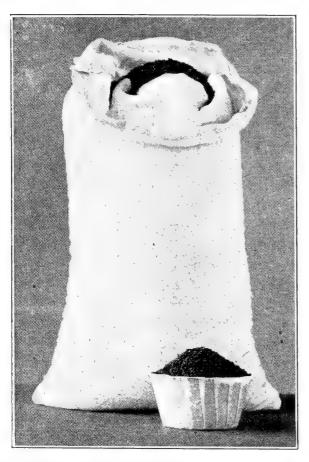
Sow in rich light soil in drills 1 ft. apart (or wider if to be cultivated with horse). Hoe or rake frequently to keep down weeds. Use our Garden Fertilizer.

YELLOW GLOBE DAN-VERS—Finest Strain— This seed is grown from the earliest, and best selected onions, and is very much superior to the aver-



Yellow Globe Danvers Onion

age seed offered.—Yellow Globe Danvers is the standard variety, good yielder, excellent keeper. 10c pkt., 15c ½ oz., 25c ½ oz., 40c oz., \$1.30 ½ lb.



Our Selected Yellow Globe Danvers Onion Seed

ONION SEED

LARGE RED WETHERSFIELD—Large yielder, good keeper. 15c pkt., 25c $\frac{1}{4}$ oz., 45c $\frac{1}{2}$ oz., 75c oz., \$2.25 $\frac{1}{4}$ lb.

YELLOW SWEET SPANISH—Similar to Prizetaker but larger. One of the largest. Mild, white flesh, sweet, uniform, productive. Color bright straw; choice American stock, 25c pkt., 35c $\frac{1}{4}$ oz., 60c $\frac{1}{2}$ oz., \$1.00 oz.

SOUTHPORT WHITE GLOBE — Large, firm, fine grained, mild flavor. 15c pkt., 25c $\frac{1}{4}$ oz., 50c $\frac{1}{2}$ oz., 85c oz., \$2.50 $\frac{1}{4}$ lb.

WHITE PORTUGAL OR SILVERSKIN—A flat white onion, fine grained, mild flavor, good for pickling and bunching, good keeper. 10c pkt., 15c $\frac{1}{4}$ oz., 25c $\frac{1}{2}$ oz., 40c oz., \$1.30 $\frac{1}{4}$ lb.

southport red globe—Finest of red onions and a good keeper. Color purplish red skin, flesh white tinged with pink, strong flavor. 15c pkt., 25c ½ oz., 50c ½ oz., 95c oz., \$2.50 ¼ lb.

ONION SETS

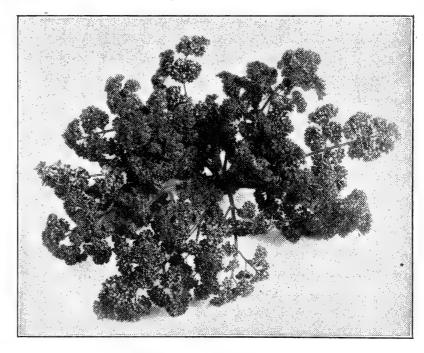
YELLOW EBENEZER—1 lb. 35c. **WHITE**—1 lb. 35c.

Price subject to change

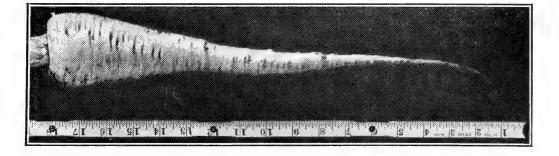
PARSLEY

Sow early, and until the middle of July in drills 1 ft. apart. Thin to 4 in. For winter use, transplant to light cellar.

MOSS CURLED (Triple Curled) — Beautifully crimped and curled. 10c pkt., 30c oz., 85c 1/4 lb.



Moss Curled Parsley



ALL AMERICAN—Roots large and broad-shouldered, medium length, fine texture, white color with small core

HOLLOW CROWN,—An excellent variety, fine quality,

PARSNIP

Sow in drills 18 in. apart as soon as ground can be worked in Spring in rich soil, well and deeply dug. Thin to 6 or 8 in. Keep weeds down.

Pkt.	Oz.	⅓lb.
------	-----	------

.10 .15 .50

.10 .15 .50

PEAS

For peas, light dry soil is best. Sow as early as ground can be worked, and again every ten days for succession. Peas may be sown as late as August 15th. Medium and late peas must be planted early. Early peas may be planted early or late, and the extra early very late. Sow in single or double rows, according to variety, and about an inch apart in the row. Hoe often, keep ground clean and fine. Most dwarf peas will bear better if bushed enough to keep them from the ground. If the pea louse attacks the vines, spray every day with tobacco water of the same temperature as the atmosphere, using force.



Extra Early Dwarf Varieties

Hundredfold Peas

WORLD'S RECORD EARLYNew,	very early, large
peas and pod, good quality,	

¥ HUNDREDFOLD—The best of the extra early large podded dwarf varieties,

¥LAXTON'S PROGRESS—The earliest large podded dwarf pea, dark green peas of high quality,

Height in ft.	½ lb.	1 lb.	2 lbs.	5lbs.
2	.25	.45	.80	1.75
11/3	.25	.40	.70	1.60
11/3	.25	.40	.70	1.60

Extra Early Varieties—Not Dwarf

PEDIGREE EXTRA EARLY—One of the very earliest
peas grown, ripens evenly, pods well filled, in quality
and productiveness it is fully equal to any of the early
smooth sorts,

GRADUS—(Prosperity),—One of the finest extra early peas yet introduced. It is in condition to pick about five days after our Extra Early, pods large, well filled with wrinkled deep green peas,

Height in ft.	½ lb.	1 lb.	2 lbs.	5 lb s.
3	.25	.45	.80	1.75
$2\frac{1}{2}$.25	.40	.70	1.60

^{*}Particularly suitable for quick freezing.

PEAS—(Continued)—Second Early Varieties

Height in feet $\frac{1}{2}$ lb. 1 lb. 2 lbs. 5 lbs.

★ THOMAS LAXTON—Very early and productive, pods large, finest flavor, the best for general garden planting

.25 .45 .80 1.75

Tall Late Varieties

- ¥ALDERMAN (Dark-podded Telephone)— Extra large dark pods, filled with large wrinkled peas of fine flavor, very productive, 4 ft., ½ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75.
- **¥ No. 40**—New, large pods, excellent quality wilt resistant. One of the best mid-season variety, 3 ft., $\frac{1}{2}$ lb. 25c, 1 lb. 45c, 2 lbs. 80c, 5 lbs. \$1.75.



CANADA FIELD,—Principally sown for feeding stock, 10c per lb.

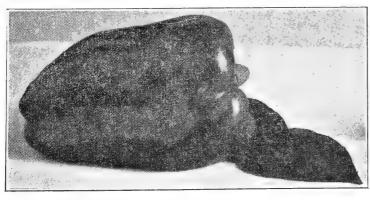
PEPPERS

CULTURE.—Sow in hotbeds in March, when soil is warm, set in rows 2 ft. and 18 in. in the row. Hoe frequently.

Pkt. ½Oz. Oz. ¼Lb. HARRIS' EARLY GIANT—A favorite, large, mild, red, .10 .35 .60 2.25

LONG RED CAYENNE—Small, long, bright red, extremely hot, $.60 \quad 2.25$.10 .35

EARLY CALWONDER—Early, prolific, large, mild and sweet, .20. 50 .85



Pepper

★ Particularly suitable for quick freezing.

WORLD BEATER PEPPER—Large,

CHERRY — Hot.

40c, oz. 75c, $\frac{1}{4}$ lb. \$2.50.

shaped, for pickles, pkt. 20c, ½ oz.

smooth, flesh thick, mild and sweet. Pkt. 20c, ½ oz. 40c, oz. 75c, ¼ lb. \$2.50.

RED

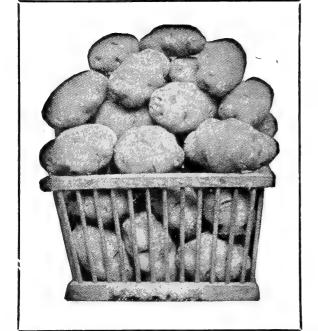
POTATOES

Certified Seed Potatoes

Grown in the northern part of Aroostook County on the Canadian Border

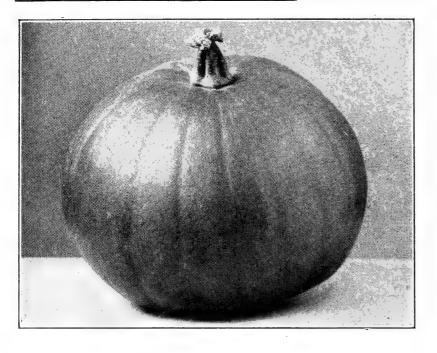


PRICES SUBJECT TO CHANGE	1571		00 lb.
CERTIFIED CHIPPEWA, — New type—White, light clear). 15 Lb	. 60 Lb.	Sack
skin. Flater and more oval than Green Mt., follows Irish Cobbler in maturity. CERTIFIED IRISH COBBLER,—The Cobbler is one of the	1.00	3.75	5.75
earliest grown, skin creamy white, flesh white, and of excellent quality—heavy cropper60 CERTIFIED GREEN MOUNTAIN,—A well known late	1.00	3.75	5.75
variety, white flesh, oval form, excellent quality, heavy yielder, a fine keeper, CERTIFIED KATAHDIN,—Late or Maine Crop Potato, shal-	1.00	3.75	5.75
low eyes, white skin, good keeper and superior quality. Matures after Green Mt. CERTIFIED SEBAGO—Late, oval, bright skin, shallow eyes,	1.00	3.75	5.75
resistant to blight tuber rot60	1.00	3.75	5.75



One ton of High Grade Fertilizer per acre is the usual amount used in Aroostook County, Maine. Spraying is thoroughly done about every two weeks for prevention of blight.

The Potatoes shown in cut were raised from our Maine Grown Seed, the crop was uniform, heavy, and of excellent quality.



PUMPKINS

CULTURE-Same as for squash, or may be planted with corn.

CONNECTICUT FIELD — The popular one for general crop, usually grown in corn fields for stock. Pkt. 10c, oz. 20c, 1/4 lb. 55c.

KING OF THE MAMMOTHS-Very large, round, flat, yellow.

Pkt. 10c, oz. 30c, ½ lb. \$1.00 SMALL SUGAR — Small, round, yellow, excellent for pies.

Pkt. 10c, oz. 20c, 1/4 lb. 55c

John Deere Farm Machinery (Sales and Service)

A SECTION
OF OUR
TOP FLOOR
SHOWING
PART OF
PLOW AND
MACHINE
DEPARTMENT



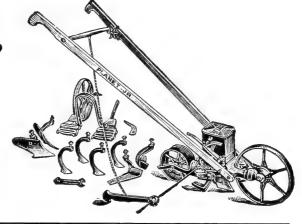
We carry many makes of Mowing Machine Knives, Sections, Rivets, Guard Bolts, Machine and Plow Repairs.

Planet Jr.

Double and Single-Wheel Hoes, Seeders and Cultivators

PLANET JR.—Two-wheel Garden Tractors for plowing, discing, harrowing, seeding, cultivating, mowing (lawn and hay) and snow plowing.

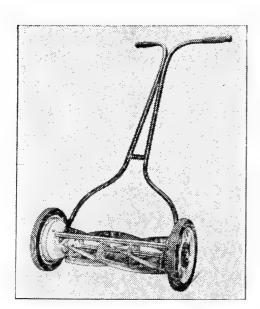
 $1\frac{1}{2}$ H. P., 3 H. P., 5 H. P. with Briggs-Stratten Motors



Coldwell Hand and Power Lawn Mowers

Sales and Service.

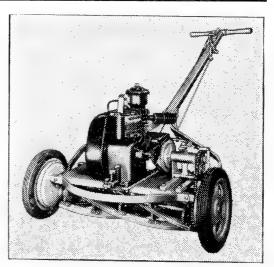
Over 50 Years in the Business

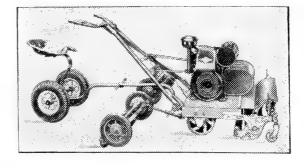


(Left) Hand Mower

> (Right) 21" Cut Power Mower

(Right)
Heavy Duty
Power Mower
30" Cut
66" with Gangs



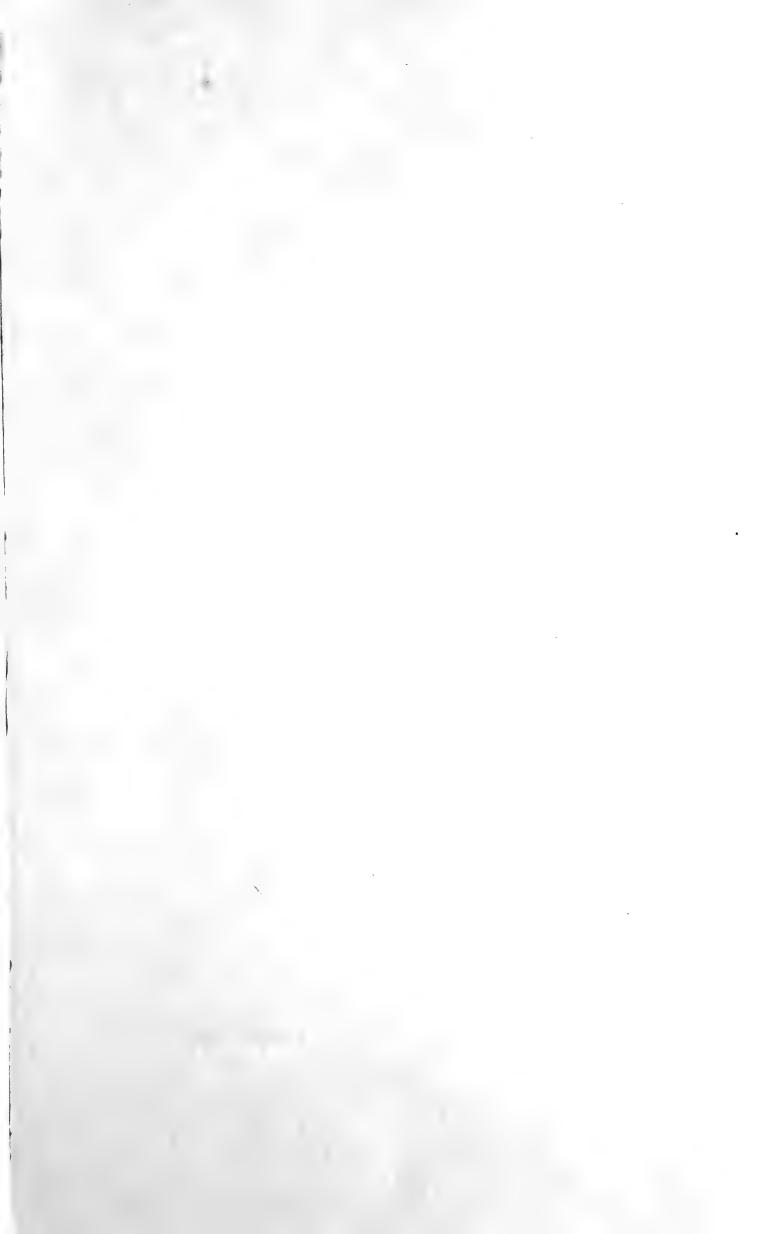


ESSENTIAL FACTS FOR VEGETABLE CROPS FOR BERKSHIRE COUNTY

Revised from Massachusetts Extension Leaflet No. 59 by Frank Skogsberg, Berkshire County Extension Service; A. Kenneth Simpson, Berkshire Garden Center; Arthur M. Howard, Pittsfield, Mass.

CROP	VARIETY	AMOUNT OF SEEDS OR PLANTS PER 100 FT. ROW	DATES SEEDS OR PLANTS MAY BE PLANTED	INCHES BETWEEN ROWS	INCHES BETWEEN PLANTS	DEPTH PLANTING INCHES	DAYS TO MATURITY	REMARKS
Asparagus	Washington	66 roots			18	8-10	3 years	Plant only best 1 yr. old root
*Beans Bush Shell Lima Pole	Bountiful	1 lb. 1 lb. 1 lb.		30	2-4 2-4 2-4	1	40-60 40-60 75-85 75-80	
*Beets	Crosby Egyptian Detroit Dark Red	1 oz	Apr. 15-July 1 Apr. 15-July 1		2-4	½	60-70	Use thinnings for greens. For early crop plant as soon as land can be worked
Broccoli	Italian Green Sprouting	5	†May 15-July 15		18	½	60-65	6 or 8 plants enough for family
Cabbage Early Late	Golden Acre Danish Ballhead Drumhead Savoy		†Apr. 1-July 15 †June 1-July 1 †June 1-July 1	36	18	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	60-70	Sow seed June 1, transplant July 1-10
*Carrots	Coreless		Apr. 15-July 1		2-4		70-75	Coreless for early. For early crop plant as soon as land can be worked Danvers for storage
					18-24	½	50-60	
Late.,	Golden Plume Pascal	1 pkt. or 600 plants1 pkt. or 600 plants	May 1-May 15 May 1-July 1	24-30	6-8 6-8		115-120	Blanch with paper or boards Bank with soil or store for winter. Sow seed May 1st, transplant July 1st
	Golden Bantam		May 20-June 15 May 20-June 15 May 20-June 15					Plant 3-4 plants per hill Make 2 or 3 plantings at 2 week intervals
		¹ / ₄ oz		12-18				Plant New York only in April and set plants if possible
Onions	Danvers Yellow Globe. Japanese Sets	1 oz	†Apr. 15-May 15 †Apr. 1-June 1	13-15	2-3		100-120	Can be used for green onions
	Hollow Crown	½ oz		24	2-4		120-125	
Late	Telephone	1 lb	Apr. 1-May 25 Apr. 1-May 25		1-2	1-2	, 75–80	
	World Beater	1 pkt. or 60 plants	May 25-June 15	30	12-18	½	70-75	Start seed in hotbed
Potatoes EarlyLate	Irish Cobbler	½ pk		30	12	• • • • • • • • • • • • • • • • • • • •	85–110	
*Radishes	Scarlet Globe	1 oz		12	1		25-28	Plant frequently in small amounts
Rhubarb	Victoria	50	Apr. 15-May 15	36	24	3-4	1 year	Crowns covered 3"-4"
	Long Standing, King of I Summer Savoy	Denmark1 oz	†Apr. 1-Aug. 15 †Apr. 1-Aug. 15		1-2		40–45	Shoots to seed in July and August
Squash Summer Fall Winter	Des Moines (Table Que Delicious	een) $\frac{1}{2}$ oz	May 20-June 1 May 20-June 1 May 20-June 1 May 20-June 1		48 hills60 hills96 hills	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	55-60 55-60 100-110	3-4 plants per hill 3-4 plants per hill 3-4 plants per hill
Tomato	Bonny Best Beauty Rutgers Marglobe		May 15-June 15 May 15-June 15 May 15-June 15 May 15-June 15		24		70-75	Start in hotbed Mar. i-15. Stake and prune to one stem. Cover to protect from frost
*Turnip	Purple Top	½ oz	†Apr. 15-July 15	30	2-4		55-60	
Rutabagas	American Purple Top		June 1-July 1	36	4-6		75	*******

<sup>Make several plantings. Do not plant too much at one time.
for as soon as land can be worked.
‡50 if staked—33 if not staked.</sup>



SIX CROP GARDEN FOR FAMILY OF FIVE

This garden will take 5,000 square feet of space. To grow recommended amounts to give adequate vegetable supply for eating fresh, for canning, and for storage.*

	EAT FRESH CANNED STORED		EAT FRESH		ORED	SEED & PLANT	
	Lbs.	Ft. row	Lbs.	Ft. row	Lbs.	Ft. row	
Lettuce, early	50	150					150 plants ½ oz.
Lettuce, late	$\begin{array}{c} 50 \\ 75 \end{array}$	150 150	100	200			4 lbs.
Carrots, early	75	150	50	100			1 oz.
Carrots, late	50 75	75 150	50	100	200	400	2 oz. 48 plants
Cabbage, late	50	100		a company	200	400	2 pkts.
Greens: Chard	50	100	75	150			2 oz.
Spinach	50	100	75	150			½ lb,
Tomatoes	150	100	375	200			$150 \mathrm{plants} \ $

SIX CROP GARDEN FOR TWO ADULTS

This garden will take 2,000 square feet of space. To grow recommended amounts to give adequate vegetable supply for eating fresh, for canning, and for storage.*

!	EAT FRESH		CANNED		STORED		SEED & PLANT
	Lbs.	Ft. row	Lbs.	Ft. row	Lbs.	Ft. row	
Lettuce, early Lettuce, late Beans, snap Carrots, early Carrots, late Cabbage, early Cabbage, late Greens: Chard Spinach Tomatoes	20 30 30 20	60 60 60 60 30 60 40 40 40	40 20 20 20 30 30 150	80 40 40 40 60 60 80	80 80	160 160	60 plants 1/2 oz. 2 lbs. 1/2 oz. 1 oz. 18 plants 1 pkt. 1 oz. 3 oz. 60 plants (staked)

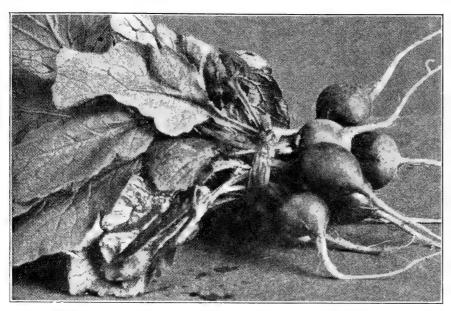
^{*}Late lettuce from seed sown in garden, Late cabbage from seed sown in garden, Late crop of spinach in bean area, Late cabbages follow lettuce.

TABLE I Vegetables as sources of vitamins, minerals, and energy†

Kind of vegetable	Vitamin A	Thiamine Vitamin B	Ascorbic acid Vitamın C	Riboflavin Vitamin G	Calcium	Iron	Energy value
Beans. lima (green) Beans, snap Beet greens Cabbage. Carrots. Chard. Collards. Corn, sweet Kale Lettuce, green. Parsnips. Potatoes. Spinach. Squash, Hubbard Sweet Potatoes. Tomatoes, red. Turnip greens Turnips, white.	Excellent	Excellent Good Good Good Good Good Good Good Goo	Good Excellent Excellent Good Good Excellent Good Excellent Excellent Excellent	Good Excellent Good Good Excellent Good Cood		Excellent Good Excellent Good Excellent Good Excellent	Calories pound 595 190 150 130 205 115 225 510 225 85 380 385 110 200 565 105 165 155

[†]Data of the Bureau of Home Economics.

RADISH Sow as soon as ground is dry, in rows 8 to 12 in. apart, and every 10 days after for succession, up to middle of June. Light, rich soil.



CRIMSON GIANT,—Grows large, one of the best, intermediate in season, 10c pkt., 20c oz., 50c 1/4 lb.

EARLY SCARLET TURNIP,—
Popular, quick grower, mild
flavor, 10c pkt., 20c oz., 50c 1/4
th

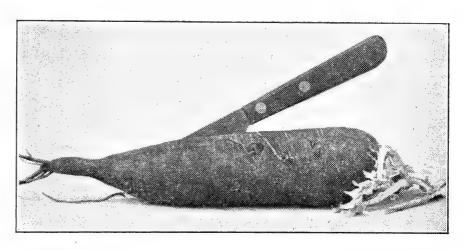
SPARKLER, EARLY, SCAR-LET TURNIP, WHITE TIPPED — Very early, fine quality, 10c pkt., 20c oz., 50c ¼ lb.

	$\operatorname{Pkt}.$	Oz.	$^{1}4\mathrm{Lb}$
FRENCH BREAKFAST—Olive-shaped, white-tipped, popular,	.10	.20	. 50
EARLY SCARLET GLOBE, MEDIUM TOP—One of the earliest, good	l:		
for forcing or open ground culture, crisp and tender,	. 10	.20	.50
LONG ICICLE—Pure white, fine flavor,	. 10	. 20	. 50

Winter Radishes

ROUND BLACK SPANISH
—Skin black, globe-shaped, tender. Pkt. 10c, oz. 30c, ¼ lb. 60c.

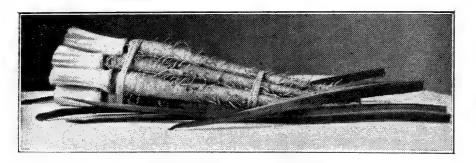
ROSE CHINA WINTER—Rose-colored skin, flesh white, quality excellent, Pkt. 10c, oz. 30c, ½ lb. 60c.



RHUBARB Sow seed in March in cold frame, keep from freezing, transplant to open ground in about 8 weeks, in rows 12 in. apart each way. The following spring transplant to 4 or 5 feet apart each way. Ground should be very rich. Cover in fall with rich dressing of coarse manure, spade under in the spring.

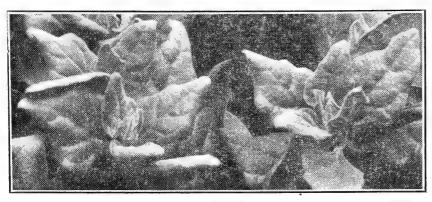
LINNEAUS GIANT—A popular variety, rich, red color stalks thick, large and tender, 10c pkt., 45c oz.

SALSIFY OR VEGETABLE OYSTER



Sow as early as ground can be worked in spring, in drills 12 in. apart, 1 in. deep. Thin to 2 in. in row. Cultivate and treat as parsnips.

MAMMOTH SANDWICH ISLAND—The best variety, 20c pkt., 60c oz., \$2.00 \frac{1}{4} lb.



New Zealand Spinach

SPINACH

Sow early in spring in drills one ft. apart. As it grows, thin out for use. For fall use sow in August. Sow New Zealand in hills two feet apart each way, three or four seeds in hill. This is for cutting all summer.

★BLOOMSDALE SAVOY LONG STANDING — Dark green, highly crumpled leaves, hardy, fine quality. 10c pkt., 15c oz., 35c ¼ lb., 65c ½ lb.

★KING OF DENMARK—Slow to go to seed, leaves large, dark green, crumpled, round and thick, excellent quality, quick grower. 10c pkt., 15c oz., 35c ¼ lb., 65c ½ lb.

★GIANT NOBEL (Giant Thick Leaf)—One of the best, leaves Pkt. Oz. ½Lb. large, thick, smooth, .10 .15 .35 .65

NEW ZEALAND—Grows well during the hot weather. Seed should be soaked in warm water before sowing. For eating cut only end of growing tips, after cutting, new side shoots develop ready for recutting in few days. Pkt. 10c, ½ oz. 15c, 1 oz. 20c, ¼ lb. \$.50.

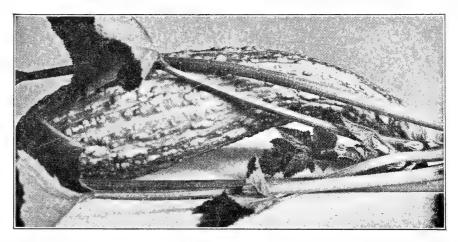
SQUASH—Summer Varieties

Sow in hills same time and manner as cucumbers and melons, the bush varieties 3 to 4 feet and running 6 to 9 feet.

cocozelle-long-Italian marrow Type dark green, light green stripes, early. 10c pkt, 30c oz, 80c ¼ lb, 2.25 lb.

WHITE BUSH SCALLOP

—Very early, good shipper,
10c pkt., 30c oz., 80c 1/4 lb.,
2.25 lb.

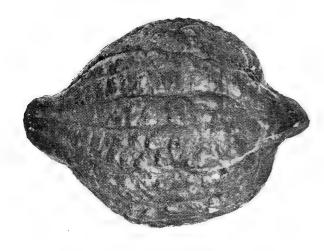


Giant Summer Crookneck Squash

GIANT SUMMER CROOKNECK BUSH,—The favorite summer variety, 10c pkt., 30c oz., 80c 1/4 lb., 2.25 lb.

EARLY PROLIFIC STRAIGHTNECK,—Similar to Crookneck but with a straight neck, 10c pkt., 30 oz., 80c 1/4 lb., 2.25 lb.

Fall and Winter Varieties



BOSTON MARROW,—Fine fall variety, oval, bright orange, 10c pkt., 25c oz., 75c 1/4 lb., \$2.00 lb.

BUTTERCUP — Cylindrical, flattened, dark green hard skin, flesh orange, dry and well flavored, 10c pkt., 30c oz., \$1.00 ½ lb., \$2.75 lb.

BUTTERNUT — 15c pkt., 40c oz., \$1.25 4 oz. Heavy yielding 6 to 9" long with small bulb and solid neck. Flesh fine, sweet excellent for pies. Skin tan and smooth.

DELICIOUS — Green skin, orange flesh, fine grained, sweet and dry, 10c pkt., 35c oz., \$1.00 ½ lb., \$3.00 lb.

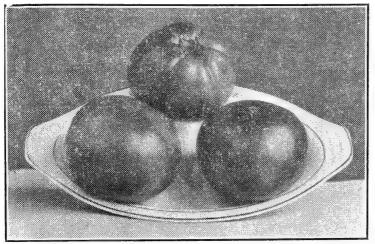
IMPROVED HUBBARD—The leading variety, fine grained, dry, excellent flavor, 10c pkt., 30c oz., 75c ½ lb., \$2.00 lb.

BLUE HUBBARD,—Similar to the Improved Hubbard but having a hard blue shell, excellent quality, 10c pkt., 30c oz., 75c 1/4 lb., \$2.00 lb.

TABLE QUEEN OR DES MOINES—Acorn shaped fruits with a thin dark green shell. Light yellow flesh. Splendid for baking, 10c pkt., 30c oz., 75c 1/4 lb., \$2.00 lb.

*Particularly suitable for quick freezing.

"Our Seeds are Northern Grown, None Better at Any Price."



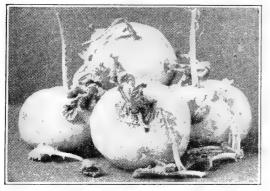
TOMATO

Sow thinly in March in hotbed or in boxes in the house; when 2 inches high set out plants four inches apart or pot singly. Plant out about June 1st. Set deeply 4 feet each way. Make hills rich. Support with frame work or train to stakes.

Pkt	. ½Oz	2. Oz.	$\frac{1}{4}$ Lb.
.10	.45	.75	2.25
.10	.40	. 65	1.75
.10	. 40	.65	1.75
.10	.40	. 65	1.75
.10	.40	.65	1.75
.10	.40	.65	1.75
.10	.45	.75	2.25
.15	.40	. 65	1.75
	.10 .10 .10 .10 .10 .10	.10 .45 .10 .40 .10 .40 .10 .40 .10 .40 .10 .45	.10 .40 .65 .10 .40 .65 .10 .40 .65 .10 .45 .75

POTTED TOMATO PLANTS in season

Large stock of Livingston's Beauty, Certified Rutgers, Scarlet Dawn



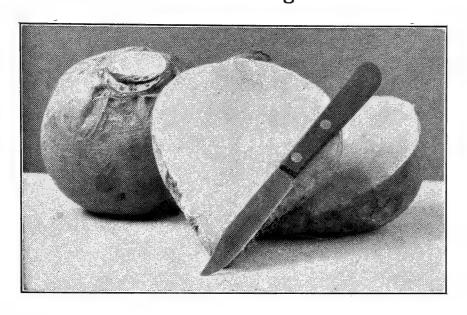
TURNIP

For early turnips sow soon as ground can be worked. For fall and early winter sow from middle of July to August. Sow Ruta Bagas in June or early in July in drills 18 in. apart; thin from 6 to 9 inches; soil should be rich and well worked. The early varieties may be sown broadcast, but Ruta Bagas should be sown in drills.

	Pkt.	Oz.	$\frac{1}{4}$ Lb. Lb.
SEVENTOP—Greens only	.10	.15	.40 1.40
EARLY SNOWBALL—Round, medium size, fine quality,	.10	.15	.40 1.40
EARLY WHITE FLAT DUTCH—Sweet and fine grained,	.10	.15	.40 1.40
LONG WHITE COWHORN—Roots carrot shaped, flesh firm, white	te		
and sweet,		.15	.40 1.40
PURPLE TOP WHITE GLOBE—Excellent quality,	.10	.15	.40 1.40
IMPROVED GOLDEN BALL—An excellent table variety, round			
yellow fleshed, sweet and solid,		.15	.40 1.40
WHITE EGG—Good yielder, flesh firm, fine grained and sweet,	.10	.15	.40 1.40
AMBER GLOBE (Yellow)—Best for general crop, grows large, good			
keeper,	.10	.15	.40 1.40

TURNIP—(Continued)

Ruta Baga or Swedish Turnip



IMPROVED AMERICAN PURPLE TOP—,

The favorite yellow fleshed winter turnip, 10c pkt., 15c oz., 35c 1/4lb., \$1.00 lb.

SWEET RUSSIAN (White Swede)—A fine sweet winter variety, good keeper, 10c pkt. 15c oz., 35c 1/4 lb., \$1.00 lb.

VEGETABLE ROOTS

ASPARAGUS ROOTS,—See page 2.

HORSE RADISH ROOTS, Maliner Kren—Cut in pieces 50c per doz., \$2.75 per 100

HERBS



	$\mathbf{Pkt}.$	½0z
BORAGE—For salads	.20	. 60
CORIANDER—Used in flavoring cookies, cakes, stuffings, sausages and confec-		
tionery	.15	.30
DILL—For flavoring	.10	.35
FENNEL (Florence or Finocchio) like celery, is sweet and anise flavored	.10	.25
MARJORAM, SWEET—Sweet scented for bags and powder, used in salads and for seasoning meats, poultry, cheese	.10	
SAGE		
SAVORY, SUMMER—For flavoring	.10	
SWEET BASIL—For flavoring	. 10	

FLOWER SEEDS—10c per Pkt. Unless otherwise marked

AGERATUM—Blue Perfection—Annual 12 in. Fluffy flowers. Very fine for cut flowers. Lavender blue.

ALYSSUM—Carpet of Snow—Hardy annual 4 in. Excellent for porch, window boxes, baskets, rockeries, and borders. White fragrant flowers.

ALYSSUM HARDY—Perennial 6 in.—clear yellow—attractive edging plant.

ARCTOTIS—Blue-Eyed African Daisy striking in bed or border. Annual 2 ft. White with dark blue center.

ASTER—American Branching, mixed colors—Annual 30 in. beautiful flowers on long stems. Wilt Resistant. Red, pink, lavender and white.

ASTER—Heart of France—Annual—Ruby red. Wilt Resistant. 24 in. branching.

ASTER—Ostrich Plume Mixed—Half hardy annual—24 in. Mixed colors. Chrysanthemum in form. Wilt Resistant.

ASTER—Shell pink. Annual 24 in. Branching pink.

BACHELOR'S BUTTON—Double Blue. Hardy Annual 2 ft., deep blue variety, splendid for bouquets.

BACHELOR'S BUTTON—Jubilee Gem. Hardy Annual 12 in. Sapphire blue. Double flowers—Pretty in borders.

BACHELOR'S BUTTON—Double Mixed—Hardy Annual 2 ft., same as above except mixed colors.

BALSAM (Lady Slipper)—Hardy annual, 18 in.

BALSAM—Mixed—Annual 18 in. double flowers. Red, pink, salmon, white.

*BEANS—Scarlet Runner, Annual 10 ft. Climber, beautiful vine with bright scarlet flowers.

CALENDULA—Double mixed. Hardy annual 14 in. Yellow and orange.

CALENDULA—Orange King, Annual 18 in., deep orange colored flowers.

CALENDULA SUNSHINE—Annual 18 in. Chrysanthemum shaped flowers of bright golden yellow.

CALLIOPSIS—Tall Mixed Annual 20 in., daisy like flowers, mahogany, orange, gold.

CANDYTUFT—Hyacinth Flowered Annual 1 ft., very effective when grown in mass. Fine for cutting. White.

CANDYTUFT—Mixed—Hardy Annual 8 in. Pretty edger. Lavender, pink, white.

CANTERBURY BELL—Hardy mixture—Hardy Biennial 2 ft., glorious bell shaped flowers blue, pink and white.

*CASTOR BEAN RICINUS—Annual 10 ft., leaves glossy green, brown or bronzed metallic hue with long spike of scarlet and green seed pods.

CARNATION—Chabaud Giant Mixed. 15 in. hardy annual. Flowers large, beautiful and delightfully fragrant.

CENTAUREA (**Dusty Miller**)—Silvery foliage for edging and borders.

CHRYSANTHEMUM—Annual mixed. 20 in. Daisy like flowers. Bronze, orange, yellow. white.

CLARKIA—Double mixed—Annual 2 ft.; a pretty and easily grown annual; buds open well in water. Carnation like flowers.

COCKSCOMB—Tall feathered mixed—Annual 3 ft. Long stems brilliant crimson flowers of silky wool. Crimson and yellow.

COLUMBINE—Long spurred mixed—Perennial 2 ft. Prized for cutting. All colors lovely star-shaped flowers. Price 15c pkt.

COREOPSIS—Mayfield Giant. Perennial 2 ft.—brilliant deep golden yellow flowers.



Antirrhinum

^{*}Indicates Climbers

FLOWER SEEDS—10c per Pkt. Unless otherwise marked

COSMOS—Sensation. Mixed Annual 4 ft. Very large beautiful flowers. Pink and white.

COSMOS—Orange Flare. Annual 3 ft. Clear golden orange.

CYNOGLOSSUM—Firmament. Hardy Annual 15 to 20 in. Bright indigo-blue flowers, good for cutting, beds and borders.

DAHLIA—Unwin's Dwarf Hybrids. Annual 14 in. Fine for cut flowers; beautiful mixed colors. Price 15c pkt.

DAISY, AFRICAN—Dimorphotheca Hybrids. Hardy Annual 12 in. Bright colored daisy like flowers with black disc.

DELPHINIUM—Gold Medal Hybrids. Hardy perennial larkspur, 3 ft. Blue and lavender.

Price 15c pkt.



DELPHINIUM—Larkspur Annual. Mixed double flowers. Many fine colors. 3 ft.

DELPHINIUM—Larkspur. Tall double blue. Hardy annual 3 ft.

DELPHINIUM—Larkspur—Carmine King—Double giant—long spikes. Hardy Annual 2 ft. Deep carmine-rose.

FORGET-ME-NOT—Blue Myosotis Alpestris—Hardy biennial. 8 in. Lovely edger for early summer. Sky blue. Price 15c pkt.

FOUR O'CLOCKS—Mixed Annual, $2\frac{1}{2}$ ft. Flowers funnel shaped, red, yellow, pink and white.

FOXGLOVE—Digitalis—Hardy mixed Perennial, 3 ft. Immense flower spikes, fine for background.

GAILLARDIA—Blanket Flower, Annual Mixed, 1 ft. Showy, brilliant, many flowers.

GAILLARDIA—Indian Chief Annual 16 in. New bronzy red and very showy.

GAILLARDIA—Portola Perennial 15 in., best sown in August.

GERANIUM—Tender Perennial. 16 in. Red, pink, white. Price 15c. pkt.

GODETIA—Double Mixed. Hardy Annual 20 in. Crimson, pink, mauve, white.

*GOURDS—Small Fruited, Mixed Annual Climber. 20 ft. Rapid grower, luxuriant foliage.

GYPSOPHILA—Covent Garden Market. Pure White Annual 18 in. A quick grower, with beautiful white flowers.

GARDEN OLD-FASHIONED—A blend of easy-to-grow Annuals. Average 12 in. Mixed to give an attractive effect.

HELIOTROPE—Perennial. 12 to 18 in. Perfumed. Good for cutting, pots or bedding.

HELICHRYSUM—Straw flower. Mixed. Annual 2 ft. Many colors.

HOLLYHOCK—Double Mixed—Hardy Perennial, 6 ft. An old favorite in most gardens.

HOLLYHOCK—Old-Fashioned. Mixed. Single type. Perennial. Hardiest, 7 ft.

HOLLYHOCK—Indian Spring—Annual. Fringed. 5 ft. Shades of rose.

LARKSPUR—See Delphinium.

LINARIA—Superb Mixed Annual. 12 in. Dainty, miniature snapdragons. Price 15c pkt.

LOBELLA—Dwarf Blue Annual 4 in. Sapphire blue. Ideal for edging. Price 15c pkt.

MARIGOLD—Burpee Gold—Odorless. Annual 22 in. Brilliant shade orange flushed with gold.

MARIGOLD-Crown of Gold-Odorless. Annual 18 in. Chrysanthemum type petals of orange gold.

MARIGOLD—French Dwarf Mixed. Annual 14 in. Mahogany, orange, yellow.

MARIGOLD—Giant Supreme—Mixed. Annual 24 in. Immense double flower heads of deep orange and gold.

^{*}Indicates Climbers

FLOWER SEEDS-10c per Pkt. Unless otherwise marked

MARIGOLD, FLASH—Single 18 in. Gorgeous combination of colors. Price 15c pkt.

MARIGOLD—Guinea Gold—Annual 20 in. Carnation flowered. Golden orange.

MARIGOLD—Harmony—Annual 14 in. Mahogany and gold.

MARIGOLD—Royal Scot—Annual 10 in. Small double flowers. Striped mahogany and gold.

MARIGOLD—Super Giant Orange Sunset. Annual 30 in. Huge flowers. Glowing orange. Price 15 pkt.

MARIGOLD—Tagetes Signata Pumila—Annual 8 in. Fernlike foliage covered with dainty single golden yellow flowers.

MARIGOLD—Yellow Supreme—Annual 24 in. Like guinea gold but is light primrose yellow flowers almost odorless.

MEXICAN FIRE BUSH—Kochia Childsi. Annual $2\frac{1}{2}$ ft. Burning bush or Summer Cypress. Light green in summer, rich deep red in fall. Best annual hedge.

MIGNONETTE—Sweet Machet—Annual 12 in. Beautiful and very fragrant.

*MOONFLOWER—White. Ipomoea. Annual Climber 20 ft. Blue and white, fragrant flowers.

*MORNING GLORY—Heavenly Blue—Annual Climber 15 ft. Rapid climber with mass of immense flowers of exquisite shade of blue.

*MORNING GLORY—Scarlet O'Hara—Annual 10 to 20 ft. Giant Flowers. Rose red. Price 15c pkt.

*MORNING GLORY—Crimson rambler—15 ft. Annual Ruby Red flowers.

*MORNING GLORY—Red, white and blue. Annual 10 to 15 ft. Patriotic color effect. Free and continuous blooming.

*MORNING GLORY—Imperial mixture. Annual 10 to 20 ft. Climber. Many colors.

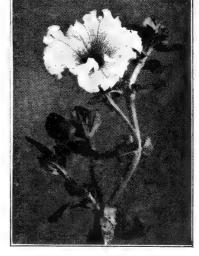
NASTURTIUM—Dwarf Mixed—Annual 14 in. Beautiful mixture of colors. 10c pkt., 30c oz., \$1.00 \(\frac{1}{4} \) lb.

NASTURTIUM—Gleam Hybrid—Annual 15 in. Mixed—New semi-double, semi-trailing, pleasing colors, sweet scented.

NASTURTIUM—Golden Gleam—Annual 18 in. Pleasing yellow and sweet scented. Semi-double.

NASTURTIUM—Scarlet Gleam—Semi-double, fragrant Annual 18 in. Flaming scarlet.

*NASTURTIUM—Tall or Climbing Mixed. Annual 4 ft. For trellises, fences, and stumps. 10c pkt., 30c oz., \$1.00 1/4 lb.



Single Petunia

NEMOPHILA—Baby Blue Eyes—Annual 8 in. Vivid sky blue flowers, white center. Excellent for Rock Garden.

NEMESIA—Annual 1 ft. Creamy white, thru orange to carmine.

NICOTIANA—Hybrids. Annual 3 ft. Great variety of color, beautiful and fragrant.

PANSY—Large flowered. Mixed 5 in. Biennial. Richly colored. Price 15c pkt.

PANSY—Tufted. Viola mixed. 5in. Smaller, hardier than pansy biennial. Price 15c pkt.

PETUNIA—Balcony Blue—Annual 15 to 18 in. Rich velvety blue. Fine for bedding or window boxes. Large flowers. Price 15c pkt.

PETUNIA—Flaming Velvet—Annual 18 in. Blood crimson. Price 15c. pkt.

PETUNIA—Giants of California—Annual 13 in. Mammoth ruffled flowers. Crimson, rose mauve. Price 15c pkt.

PETUNIA—Hybrid Mixed—Annual 12 in. All colors. Price 15c pkt.

PETUNIA—Rose of Heaven—Annual 12 in. Rose pink. Price 15c pkt.

PETUNIA—Rosy Morn—Annual 12 in. Rose pink, white throat. Price 15c pkt.

^{*}Indicates Climbers

FLOWER SEEDS-10c per Pkt. Unless otherwise marked

PHLOX—Drummondi. Price 15c pkt.

PHLOX—Red. Price 15c pkt.

PHLOX—Yellow. Price 15c pkt.

PHLOX—Annual choice mixed. 12 in. Assorted colors. Price 15c per pkt.

PINKS—Dianthus Heddewigii. Annual 12 in. Mixed crimson, rose, white.

POPPY—American Legion—Annual 14 in. Scarlet with white centers.

POPPY—Shirley Mixed—Annual 18 in. Red, pink and white.

POPPY—California Extra Golden. Annual 1 ft. Blue green leaves, free blooming, golden orange.

PORTULACA—Double mixed. Annual 6 in. Compact edger. Assorted colors. Price 15c pkt

PORTULACA—Single mixed. Compact edger. Annual 6 in. Brilliant flowers. Assorted colors.

PYRETHRUM—Painted daisy. Pyrethrum Roseum. Hardy perennial. 2 ft. Beautiful in tall borders. Superb cut flowers. Price 15c pkt.

ROCK GARDEN MIXTURE—About 10 in. high, partly Perennial and Partly Annual; blended to furnish a wealth of bloom from earliest spring throughout the summer. Price 15c pkt.

SALPIGLOSSIS—Mixed Annual 2 ft. Velvety, gold veined—lily like flowers. Violet, red, rose, yellow, white.

SALVIA—(Scarlet Sage)—Bonfire. Annual 2 ft. Cardinal red. Bushy plants, dazzling flowers in long spikes. Price 15c pkt.

SCABIOSA—Giant Mixed. (Mourning Bride). Annual 20 in. Pin cushion flower. Finest mixed, excellent for cutting. Red, pink, blue, white.

SCHIZANTHUS—Large flowered mixed. Annual 14 in. Charming cut flowers. Many colors. Price 15c pkt.

SHASTA DAISY—Alaska Perennial 14 in. Beautiful large snow white flowers with yellow center. Fine for cutting.

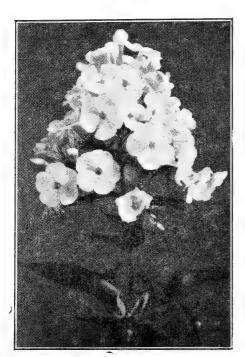
SNAPDRAGON—Fine Mixed. Annual 18 in. Spikes of varied colored blooms last long time when cut for house or table decorations.

SNAPDRAGON—Pink—Annual 18 in. Beautiful pink. Price 15c pkt.

SNOW ON THE MOUNTAIN—Euphorbia Marginata. Annual 2 ft. Leaves bright green with white borders.

STOCK—Beauty of Nice—Mixed. Annual 16 in. Long flower spikes—60% double. Many colors.

STOCK, VIRGINIAN—8 in. Annual. A nice edger. Red, pink, white.



Phlox-Drummondi

SUNFLOWER—Chrysanthemum flowered. Annual 5 ft. Double giant flowers, golden yellow.

SWEET SULTAN—Centaurea Imperialies. Mixed double. $2\frac{1}{2}$ ft. Annual. Rose, mauve, white.

SWEET WILLIAM—Fine Mixed. Hardy biennial 14 in. Purple, pink, red, white.

THUNBERGIA—Black-eyed Susan. Tender perennial. Good for window boxes. 3 ft. Orange, buffy white.

TITHONIA—Mexican Sunflower. Annual 5 ft. Scarlet, orange.

VERBENA—Red—Annual 10 in. Fine ground cover, most brilliant color. Excellent for solid beds. Price 15c pkt.

VERBENA—Pink. Lovely cut flowers. Annual 10 in. Price 15c pkt.

VERBENA—Mixed—Annual 8 in. A mixture. Red, lavender, pink, cream, white.

VINCA—Periwinkle Mixed. Annual 14 in. Pink and white flowers. Price 15c pkt.

WALLFLOWER—Single Annual or biennial 16 in. Orange shades.

FLOWER SEEDS-10c per Pkt. Unless otherwise marked

ZINNIA—Cherry Queen (Super Giant)—Annual 2 ft. Color bright; very striking in strong sunlight. Cherry red. Price 15c pkt.

ZINNIA—Crimson Monarch (Super Giant). Annual 2 ft. Blood red. Price 15c pkt.

ZINNIA—Crown O'Gold—Pastel shades. Price 15c pkt.

ZINNIA—Cut and Come Again Mixed—Annual 2 ft. Attractive medium sized flowers of many colors.

ZINNIA—Dahlia Flowering. Mixed. Annual 2 ft. Very large flowers of striking colors.

ZINNIA—Fantasy Mixed. Annual 24 in. Red, orange, rose, yellow, white.

ZINNIA—Indian Summer—Mixed. Annual 2 ft. Bright Autumn colors. Giant flowers.

ZINNIA—Lilliput—Annual 18 in. Small flowers, free blooming, excellent for cut flowers. Red, yellow, rose, white.

ZINNIA-Little Red Riding Hood-Annual 16 in. Small scarlet flowers. Price 15c pkt.

ZINNIA—Super Giant Golden Dawn—Annual 2 ft. Large double flowers. Price 15c pkt.

ZINNIA—Super Giant Orange Oriole—Annual 2 ft. Deep orange. Price 15c pkt.

ZINNIA—Super Giant Pink—Annual 2 ft. Deep rose pink. Price 15c pkt.

ZINNIA—Super Giant White (Polar Bear). Annual 2 ft. Solid white. Price 15c pkt.

ZINNIA—Super Giant Dream Lavender—Annual 2 ft. Price 15c pkt.

ZINNIGOLD—Annual 1 ft. Yellow and bronze like French Marigolds.

\equiv SELECTED LIST OF SPENCER SWEET PEAS \equiv

Pkt. 15c, Oz. 49c, $\frac{1}{4}$ lb. 1.50

AMBITION—Rosy lavender

REFLECTION—Medium blue

BONNIE BRIAR—Rose pink

AMETHYST—Lavender blue

ECSTASY—Blush pink

SMILE—Cherry rose

FLAGSHIP—Navy blue

WARRIOR—Maroon

GIGANTIC—White, black seeded

WELCOME—Scarlet

MASTER CREAM—Cream, black seeded

MRS. A. SEARLES—Deep pink shading

EAM — Cream, black seeded

to cherry rose

OLYMPIA—Purple
RED BOY—Crimson

HIGHLANDER—Light lavender

SPECIAL SPENCER OR ORCHID-FLOWERED MIXTURE

This is one of the finest Spencer Mixtures blended by us—10c Pkt., 25c oz., 75c $\frac{1}{4}$ lb., \$1.35 $\frac{1}{2}$ lb., \$2.50 lb.

SWEET PEAS—Perennial Mixed. 5 ft. Crimson, rose, white. 10c pkt. only.

BIRD SEED

SUNFLOWER—Mammoth Russian. 35c per lb.

GRAINS—Price According to Market and Subject to Change

BARLEY—Six rowed, Choice Northern Grown, per bushel 48 lbs., price on application. $(1\frac{1}{2} \text{ to } 2\frac{1}{2} \text{ bushels to acre.})$

BUCKWHEAT—Japanese, 48 lbs. per bushel. 1 bushel to acre. Price on application.

OATS—High Grade Selected Seed—Northern Grown—These oats give excellent satisfaction, straw is strong, not apt to lodge, yield very heavy, per bushel 32 lbs. 2 to $2\frac{1}{2}$ bushels to acre. Price on application.

RAPE—Dwarf Essex—In drills 5 lbs. to acre, broadcast 10 lbs. to acre. Price on application.

RYE—Spring—For sowing in the spring, 56 lbs. per bushel. 1½ bushels to acre. Prices on application.

RYE—Winter—For fall sowing .56 lbs. per bushel. 1½ bushels to acre.

SOY or SOJA BEANS—Good for ensilage or green fodder, not good for hay. ½ to ¾ bushels to acre in drills. Prices on application.

VETCHES—Sand Winter, a Hairy Vetch—30 to 50 lbs. to acre, prices on application.

WHEAT—Spring—60 lbs. per bushel, price on application. Winter—60 lbs. to bushel. $1\frac{1}{2}$ bush. to acre.

HUNGARIAN MILLET (Fancy)—One of the most valuable soiling plants, excellent for green fodder or hay, yields enormously; sow from June to August, 48 lbs. per bushel. 1 to 1½ bushels per acre. Market price.

MILLET—German or Golden—Similar to above flower stem more branching. 50 lbs. per bushel. Market price. 1 to 1½ bushels to acre.

MILLET—Japan—Barnyard (Crus-galli). Exceedingly heavy yielder, requires very rich soil. 20 lbs. to 30 lbs. to the acre. Price on application.

WE CARRY MANY KINDS OF CLOVER SEEDS. PRICES ON APPLICATION

FERTILIZERS AND CHEMICALS

PRICES SUBJECT TO CHANGE

	Lb.	25 lbs.	50 lbs.	100 lbs
AGRICO NEW ENGLAND (5-8-7) A good garden fertilizer	.05	100	1.90	3.50
AGRICO FOR CORN (3-12-6)—A good corn or vegetable fertilizer.	.05	1.00	1.90	3.50
AGRICO POTATO FERTILIZER (5-10-10)	.05	1.00	1.90	3.50
AGRICO TOP DRESSING (7-7-7)	.05	1.00	1.90	3.50
MURIATE OF POTASH—50% actual potash.			Not av	ailable
HIGH GRADE ACID PHOSPHATE (Plain Super-phosphate)—18% available phos-	,			
phoric acid.	.03	.70	1.25	2.25
NITRATE OF SODA 16%			Not Av	ailable

RAW GROUND LIME—Very finely ground High Grade Lime for agricultural purposes. Prices on application.

PULVERIZED SHEEP MANURE—Weed free, fine for Lawns, Gardens, Flowers, Shrubbery, etc. 5 lbs., 45c; 10 lbs., 65c; 25 lbs., \$1.25; 50 lbs., \$2.50.

CLAY'S FERTILIZER—Imported. Prices on application.

VIGORO—A high grade fertilizer for Lawns, Gardens, Flowers, Shrubbery, Etc. Pkg. 10c; 5 lbs., 45c; 10 lbs., 85c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.00.

ADCO—To be mixed through compost heap. 25 lb. bag, \$2.50.

BOVUNG—Natural cow manure containing not less than 75% organic matter. 50 lbs., \$2.50; 100 lbs., \$4.50.

SCOTCH SOOT (Imported). 100 lb. bag. Price on application.







SPADING FORKS—"Batcheller's"

4 Tine D Handle, Flat or Diamond Tine..... 1.98

MANURE FORKS, Batcheller's
5 Tine Long or D Handle\$2.25
6 Tine Long or D Handle\$2.75



POTATO HOOKS, Batcheller's 5 Tine "Standard" \$2.25

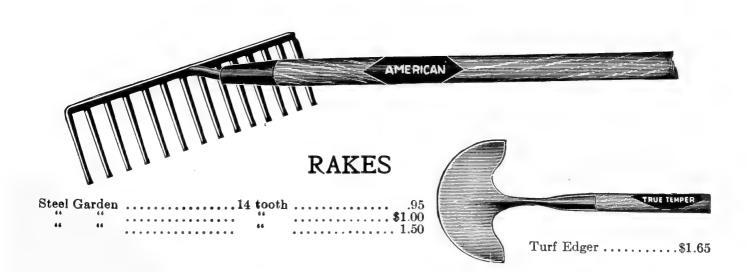
Ensilage Fork, 8 tine \$3.98

\$1.25 \$1.35 \$1.59 95c to \$1.15 \$1.55 Socket Field, 6½ in. blade Shank Field "Socket, Meadow, 8½ inch

HOES



SCUFFLE HOE-Common. Not available.



INSECTICIDES

★ IMPORTANT: Items marked with star are POISON

Ant Buttons-For killing Ants, per box 25c.

ANTHROL—Pyrethrum garden spray, 25c.

- *ANTHROL—Ant-Killer, 40c and 75c. Syrup, 4 oz. bottle 20c.
- ★ APHINE,—For the destruction of green fly, black fly, white fly, thrip, red spider, mealy bug, caterpillars, white and brown scale. Quart \$1.00; Gallon \$3.00.



* ARSENATE OF LEAD,—Powdered, 1 lb. 35c. 4 lbs. \$1.15. Special prices in quantities.

BUG DOOM—Bed bugs, Quart 60c

*"BLACK LEAF 40"—A strong, nicotine preparation, for destroying aphis, thrip, etc., 1 oz. 35c; 5 oz. \$1.05; 1 lb. bottle \$2.50; 2 lb. can, \$4.15; 5 lb. can, \$7.90; 10 lb. can, \$13.75.



Black Leaf 40

HICOTINE-SULPHATI

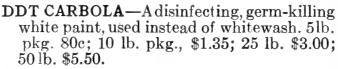
2 POUNDS

ANTION TO BRIDGE BOARD TO

★ BLUE VITRIOL,—Blue Stone Copper Sulphate, (Crystals), per lb., 15c. Special price in quantity.

- ★BORDEAUX MIXTURE—Powder. 1 lb. 30c; 4 lbs. \$1.00.
- * CALCIUM CYANIDE, "CYANOGAS",—For fumigating greenhouses, killing woodchucks, etc., ½ lb. A, for woodchucks, etc., 45c; 1 lb. A, for woodchucks, 75c; 5 lb. G, for green-

for woodchucks, 75c; 5 lb. G, for green-houses, \$3.25; 4 oz. ant killer for outdoor use only 39c.



CHLORIDE LIME.—A valuable disinfectant. Price 1 lb. box, 15c.

* COPPER SOLUTION.—To prevent blight, rot and mildew. ½ pt. 50c; 1 pt. 85c; qt. \$1.50.



CROW REPELLANT, (Stanley's).—Protects corn from crows, squirrels and rats; will not clog planter. One can for one bushel corn, 60c. Large Can 2 bushel corn, \$1.00.

DOG SKAT—Large tube, 25c; 3 oz bottle liquid, 35c.

EVERGREEN--Does not burn, kills practically all sucking and chewing insects; 1 oz., 35c; 6 oz. \$1.00; 16 oz., \$2.15.



FLIT—Household surface spray. 5% D.D.T. Kills flies, bedbugs, mosquitoes, ants and moths. Pint 33c, qt. 55c, gal. \$1.75.

FLIT—Household spray for spraying in the air. Pyrethrum, Thiocyanates, 1% D.D.T., Quickly kills flies, mosquitoes, moths, roaches, ants, and bed bugs. Pint 33c, qt. 55c.

FLIT—Special Spray—A new high speed, safe killer for food storcs, restaurants, hotels. Contains high percent Pyrethrum without D.D.T. Kills roaches, flies, mosquitoes, moths, ants, bedbugs and many common insects. Gal. \$2.85.

FLIT—Insect Bomb—Aerosol—3% D.D.T. Pyrethrum. (With Freon gas under presure.) \$1.65 each.

FORMOCIDE—Formaldehyde Dust to control damping off. ½ lb. 50c; 1 lb. 85.

¥FUNGTROGEN—A remedy for mildew, rust and other fungus diseases, 1 pt. \$1.25, 1 qt. \$2.00.

GRAPE DUST—For the prevention of mildew, 1 lb. pkg. 35c.

GRAYLAWN FLY SPRAY—To protect animals from flies—excellent, gallon \$1.50 and \$1.35.

HY-TROUS 4-8-4—Balanced fertilizer, liquid form, for shrubs, lawns, house plants and vegetable gardens. 3-oz. bottle 25c, 8-oz. bottle 59c, 16-oz bottle 99c, 32-oz. bottle \$1.79.

INSECTICIDES (Continued)

★IMPORTANT: Items marked with star are POISON

K. R. O. RED SQUILL POWDER—Kills rats only, used with safety about the home, barn poultry house. It is not a poison and is harmless to human beings, live stock, pets or poultry. 2 oz. pkg. 75c; K. R. O. Ready Mixed—6 oz. can 35c, powder and bait mixed, large can \$1.00.

LUCKY STRIKE—Cattle Spray, odorless, stainless and effective, per gal. \$1.35.

LUCKY STRIKE — Rotenone and Pyrethrum non-poisonous garden spray kills all chewing and sucking insects. 1 oz. bottle 35c; 4 oz. bottle \$1.00; 8 oz. \$1.60; 1 pt. \$2.50; 1 qt. \$3.75.

LIME SULPHUR (Dry)—Same work as Commercial. 12½ lb. bag, \$1.65, quantities on application.

MOTH DOOM-1 pt can for moths, \$1.00.

MOLOGEN—Mole killer $\frac{1}{2}$ lb. can 50c, $\frac{1}{2}$ lb. can \$1.25.

★ NICO-FUME POWDER—A Powder used same as Nico-fume paper 1lb. 75c.

PESTROY—Activated insect (10%D.D.T.) powder in handy pump gun. 39c and 69c.

PESTROY—6% D.D.T. Liquid coating for screens, plumbing and other hard to protect surfaces. Pt. 69c, qt. \$1.19.

PESTROY—25% D.D.T. Concentrate—delute 1 part to 4 parts water for 5% D.D.T. solution for use on farms, industrial and commercial buildings. Qt. \$1.49, gal. \$4.95.

- ★ Pomo-Green with Nicotine—A leaf green all-in-one dust or spray. 1 lb., 80c, 4½ lbs., \$3.00.
- ★ Potash or Lye—Per box, 15c.
- * PYROX.—A spray for all leaf-eating insects, also a preventative of fungus diseases. 25 lbs., \$5.75; 50 lbs., \$8.35.
- ★ PYROX-NICOTEEN—For leaf eating and sucking insects and Fungus, package 60c, 5 lbs., \$2.25; 25 lbs., \$7.00; 50 lbs., \$11.50.
- * RAT NIP—Kills Rats—Tube 35c.

RED ARROW—A contact insecticide, will not burn tender foliage. Oz., 35c. 1/4 Pt. \$1.00

★ ROACH DOOM—4 oz. can for roaches 40c, 8 oz. 70c.

ROTENONE DUST—Non-poisonous for all chewing insects in the garden. 1 lb. 35c; 2 lbs. 65c; 5 lbs. \$1.50.

Scalecide—1 qt. 85c; gal. \$1.85.

- ★ Semesan,—For controlling disease in the soil and on the seed such as smut on grains. Price, ½ oz. 12c; 2 oz., 45c; 12 oz., \$2.10.
- ★ Semesan Bel—For seed potatoes, 2 oz. 35c; 1 lb. \$1.83.
- ★ Semesan Jr.—For corn. 1½ oz. 17c; 12 oz., 62c.

Sheep Dip—Cooper's—In powder form pkg. makes 25 gallons. Price 75c.

Slug Shot—Hammond's.—Destroys insects injurious to house and garden plants, potatoes, vegetables, and fruits of all kinds. Comes all ready for use. 1 lb., 35c; 5 lb. pkg., \$1.25. Liquid 1 oz. 35c; 4 oz. \$1.00.

Sulfocide—For fungus diseases, 1 pt. 75c; 1 qt. \$1.25; gal. \$2.75.

Sulphur—The finest ground. For the prevention and cure of Mildew on grapevines, roses, etc. Price per lb., 10c; 100 lbs., \$6.00.

Sulphur Candles—For fumigating. 12c each.

Sunoco—1 gal., \$1.50, 5 gal. \$5.50.

Sweeping Compound—A sanitary compound for use in sweeping floors—50 lbs. \$2.00; 100 lbs. \$3.75.

Sylpho-Nathol—formerly Sulpho-Napthol.—A modern cleanser and purifier. Makes everything clean and healthful. One of the best disinfectants known. Price, small bottle, 35c; medium bottle, 65c; quart can, 85c; one gallon can, \$2.50.

Thrip Juice—For sucking insects, ½ pt. 50c; pt. 90c; 1 qt., \$1.50; gal. \$4.80.

Tobacco Dust—A very fine dry powdered tobacco.. Price per lb., 10c, per 100 lbs., \$6.00.

TRI-OGEN—For rose insects and fungus diseases small size, 90c; med., \$1.50; large, \$4.00.

★ WEED KILLER, DOLGE'S—For killing weeds in drives, walks, tennis courts, gutters. etc., highly concentrated. 1 gal. can, \$2.25.

WHALE OIL or FISH OIL SOAP.—½ pt. 35e; 1 pt. 65e.

* WILSON'S O. K. PLANT SPRAY—A powerful, harmless and efficient insecticide. 1 qt., \$1.15, 1 gal. \$3.50.



"STYLE-TESTED"

For Greater Home Beauty

Lowe Brothers



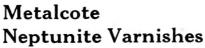
PAINTS & VARNISHES

Every Lowe Brothers Style-Tested Color has been selected as a result of nation-wide research which determines the colors most preferred and used in home decoration today. Choose from them with full assurance that they are in perfect keeping with the latest color trends. So, for greater home beauty insist on Lowe Brothers Style-Tested Paint Colors.



PRODUCTS:

High Standard House Paint Mello-Gloss—semi-gloss wall finish Plax—the universal finish for all enameling Mellotone—flat wall finish Plax-Cote—for interior or exterior floors of wood or cement





Characteristics: One-coat coverage — Lasting color retention — Ease of cleaning — Ease of application — Resist wear and abuse











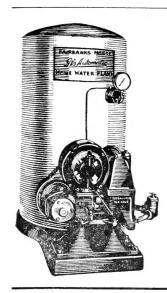
Kem-Tone

The miracle wall finish! Applies like magic — Dries in one hour — One coat covers most surfaces — Ideal for living rooms, dining rooms and bedrooms.





FRANK HOWARD, INC.



FAIRBANKS MORSE WATER SYSTEMS

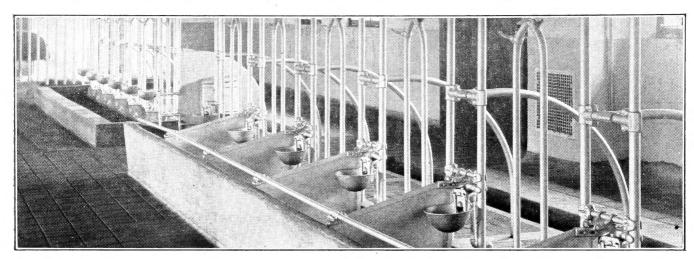
Pumps for shallow and artesian wells—both automatic, and electric engine drive.

All Bronze, Automatic, Electric Cellar Sump Pumps—(Especially recommended for protecting oil burner installations)

Emergency Stand-By Electric Generating Sets for theaters, quick freeze outfits, etc.

Electric Washing Machines.

Pumps and Engines of all kinds.



LOUDEN Steel Barn Equipment

The following is a partial list of other lines we carry:

Builders' Supplies
Carpenters' Tools
Cement
Children's Toys
Contractors' Tools
Dairy Equipment
Dairy Supplies
Delta Power Tools
Dog Supplies
Dusters
Electrical Appliances
Electric Supplies

Farm Machinery
Fertilizers
Flue Lining
Garden Supplies
Gifts
Hardware
Household Supplies
Insecticides
Lawn Mower, Hand
Lawn Mower, Power
Lighting Equipment
Lime

Paint
Poultry Supplies
Pumping Equipment
Roll Roofing
Seeds
Slate Surface Roofing
Sprayers
Tractors
Tile
Tools
Wire Fencing
Wooden Ware

MAKE HOWARD'S STORE YOUR HEADQUARTERS WHILE IN THE CITY. YOU ARE ALWAYS WELCOME

This is our 55th anniversary-over half century of pleasant relationship with our friends in the community. We wish to thank those who have made this record possible. You may depend on us to do our best to render the friendly service we have tried to maintain throughout the years.

FRANK HOWARD, INC.



A Large Assortment of Flowering Bulbs in Season

Howard's Lawn Grass Seed

HOWARD HAS GRASS SEED FOR EVERY PURPOSE

HOWARD'S GRASS SEEDS are obtained from the very best growers. All of our mixtures are Mixed and Blended By Us from these choice seeds. It you desire other mixtures, we will mix them on order.

HOWARD'S LAWN GRASS SEED is a specially reliable mixture of fine growing grasses, practically free from weed seeds and can be depended on to produce a perfect, velvety green turf if properly sown and cared for. Some of the finest lawns in Western Massachusetts are the results of using Our Seed and Fertilizer. Quantity required per acre 6 bushels. One pound will sow 200 square feet. Price per lb., 50c; 4 lbs., \$1.90; 8 lbs., \$3.50; 16 lbs., \$6.50; 32 lbs., \$12.00.

HOWARD'S SHADY LAWN SEED—A special mixture for shady places of the finest grasses obtainable and best adapted for the Berkshires. 1 lb., 60c; 4 lbs., \$2.00; 8 lbs., \$3.90; 16 lbs., \$7.00; 32 lbs., \$13.50.

SPECIAL GRASS MIXTURE FOR PASTURES

Special Grass Mixture For Hay-Mixed to order from finest quality grasses.